

BLACKROCK CORPORATE HIGH YIELD FUND, INC.

Form N-Q

January 22, 2015

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

**QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED
MANAGEMENT INVESTMENT COMPANY**

Investment Company Act file number: 811-21318

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: 08/31/2015

Date of reporting period: 11/30/2014

Item 1 – Schedule of Investments

Schedule of Investments November 30, 2014 (Unaudited) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Common Stocks	Shares	Value
Auto Components — 1.2%		
The Goodyear Tire & Rubber Co. Lear Corp.	729,948 1,032	\$ 20,007,875 98,979
		20,106,854

Capital Markets — 2.1%		
American Capital Ltd. (a) Concrete Investments II S.C.A E*Trade Financial Corp. (a) Uranium Participation Corp. (a)	1,875,455 4,997 246,100 176,860	28,113,070 — 5,613,541 811,994
		34,538,605

Chemicals — 0.8%		
Advanced Emissions Solutions Inc. (a) Huntsman Corp. LyondellBasell Industries NV, Class A	68,580 373,192 38	3,371,600 9,523,860 2,996

12,898,456

Communications Equipment —

0.4%

Nokia

OYJ 877,870 7,233,649

-

ADR

Containers & Packaging — 0.0%

Smurfit

Kappa 12,980 299,249

Group

PLC

Diversified Consumer Services —

0.6%

Cengage

Thomson 211,142 5,510,806

Learning

(a)

Houghton

Mifflin

Harcourt 206,188 3,962,933

Co.

(a)

9,473,739

Diversified Financial Services —

2.7%

Ally

Financial 101,275 26,188,319

Inc.

Ally

Financial 142,289 3,383,633

Inc.

(a)

Citigroup

Inc. 161,430 8,712,377

Kcad

Holdings

I 1,563,279,160 6,253,117

Ltd.

(a)

44,537,446

Diversified Telecommunication
Services — 0.4%

Broadview
 Networks
 Holdings 192,400 365,559
 Inc.
 (a)
 Level
 3
 Communications, 5,796,000
 Inc.
 (a)

6,161,559

Electrical Equipment — 0.0%
 Medis
 Technologies
 Ltd. 365,353 4
 (a)

Energy Equipment & Services
 (b) — 0.7%
 Laricina
 Energy 211,764 6,290,882
 Ltd.
 (a)
 Osum
 Oil
 Sands 400,000 4,571,928
 Corp.
 (a)

10,862,810

Health Care Providers &
 Services — 0.0%
 HealthSouth
 Corp. 1,468 60,379

Common Stocks	Shares	Value
Hotels, Restaurants & Leisure — 0.6%		
Amaya Gaming Group, Inc. (a)	312,709	\$ 10,621,441
Insurance — 1.0%		
American International Group, Inc.	316,865	17,364,202
Media — 0.0%		

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Clear Channel Outdoor Holdings, Inc., Class A	47,653	369,787
Metals & Mining — 0.2%		
African Minerals Ltd. (a)	225,302	35,192
Constellium NV, Class A (a)	195,574	3,080,291
Peninsula Energy Ltd. (a)	40,846,473	728,074
		3,843,557
Oil, Gas & Consumable Fuels — 1.3%		
African Petroleum Corp. Ltd. (a)	331,833	28,236
General Maritime Corp.	953,381	17,637,548
Seven Generations Energy Ltd. (a)(b)	216,000	3,050,634
		20,716,418
Paper & Forest Products — 0.5%		
Ainsworth Lumber Co. Ltd. (a)	2,147,503	4,894,952
Ainsworth Lumber Co. Ltd. (a)(c)	614,940	1,424,592
Western Forest Products, Inc.	621,145	1,298,604
		7,618,148
Semiconductors & Semiconductor Equipment — 0.0%		
SunPower Corp. (a)	1,025	28,864
Trading Companies & Distributors — 0.2%		
HD Supply Holdings, Inc. (a)	115,400	3,355,832
Total Common Stocks — 12.7%		210,090,999

Asset-Backed Securities	Par (000)	
Adams Mill CLO Ltd., Series 2014-1A, Class D1, 3.70%, 7/15/26 (c)(d)	USD500	467,500
ALM Loan Funding, Series 2013-7RA (c)(d):		
Class C, 3.68%, 4/24/24	2,840	2,672,408
Class D, 5.23%, 4/24/24	2,360	2,168,201

ALM XIV Ltd., Series		
2014-14A (c)(d):		
Class B, 3.18%, 7/28/26	1,069	1,031,719
Class C, 3.68%, 7/28/26	750	697,138
ALM XIV, Ltd., Series		
2014-14A, Class D, 5.08%, 7/28/26 (c)(d)	250	223,269
AMMC CLO 15, Ltd., Series 2014-15A (c)(d)(e):		
Class C1, 3.69%, 12/09/26	1,000	990,000

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 1

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Asset-Backed Securities	Par (000)	Value
AMMC CLO 15, Ltd., Series 2014-15A (c)(d)(e)(concluded): Class D, 4.44%, 12/09/26 USD 1,000		\$955,000
Apidos CLO XVIII, Series 2014-18A, Class C, 3.88%, 7/22/26 (c)(d)	550	520,030
Ares CLO Ltd., Series 2014-32A, Class C, 4.43%, 11/15/25 (c)(d)	1,250	1,214,500
Ares CLO, Ltd., 2.53%, 11/15/25	1,000	992,700
Atlas Senior Loan Fund V, Ltd., Series 2014-1A (c)(d): Class C, 3.25%, 7/16/26	250	239,912
Class D, 3.70%, 7/16/26	250	228,892
Avalon IV Capital, Ltd., Series 2012-1AR, Class CR, 3.08%, 4/17/23 (c)(d)	850	839,052
Benefit Street Partners CLO, Ltd., Series 2014-IVA, Class C, 3.73%, 7/20/26 (c)(d)	500	460,075
Carlyle Global Market Strategies CLO 2012-2, Ltd., Series 2012-2AR, Class ER, 6.33%, 7/20/23 (c)(d)	580	575,603
Carlyle Global Market Strategies CLO 2014-5, Ltd., Series 2014-5A, Class C, 4.38%, 10/16/25 (c)(d)(e)	1,000	964,770
Cedar Funding, Ltd., Series 2014-3A (c)(d): Class C, 3.03%, 5/20/26	800	757,147
Class D, 3.79%, 5/20/26	535	493,598
CIFC Funding 2014-II, Ltd., Series 2014-2A, Class A3L, 3.08%, 5/24/26 (c)(d)	500	475,225
CIFC Funding Ltd., Series 2014-3A (c)(d): Class C1, 2.95%, 7/22/26	500	476,780

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Class D, 3.55%, 7/22/26	250	230,840
Dryden Senior Loan Fund, Series 2014-36A, Class D, 3.98%, 11/09/25 (c)(d)(e)	1,000	949,850
Galaxy CLO Ltd., Series 2014-18A, Class C1, 3.23%, 10/15/26 (c)(d)	500	486,372
Gramercy Park CLO, Ltd., Series 2012-1AR, Class DR, 5.73%, 7/17/23 (c)(d)	500	489,791
ING IM CLO 2012-4, Ltd., Series 2012-4A, Class C, 4.73%, 10/15/23 (c)(d)	1,000	992,042
Jamestown CLO IV Ltd., Series 2014-4A, Class C, 3.73%, 7/15/26 (c)(d)	250	229,990
LCM X LP, Series 10AR, Class ER, 5.73%, 4/15/22 (c)(d)	1,000	977,820

Asset-Backed Securities	Par (000)	Value
Madison Park Funding, Ltd. (c)(d):		
3.83%, 7/20/26	USD 500	\$473,014
Series 2012-8AR, Class CR, 3.03%, 4/22/22	500	496,333
Series 2012-8AR, Class DR, 4.08%, 4/22/22	250	245,573
Neuberger Berman CLO XVII, Ltd., Series 2014-17A, Class D, 3.71%, 8/04/25 (c)(d)	500	460,835
Neuberger Berman CLO XVIII Ltd., Series 2014-18A, Class C, 3.98%, 11/14/25 (c)(d)(e)	1,500	1,410,600
Neuberger Berman CLO XVIII, Ltd., Series 2014-18A, Class B, 3.38%, 11/14/25 (c)(d)(e)	1,250	1,213,525
Octagon Investment Partners XII, Ltd., Series 2012-1AR, Class ER, 5.73%, 5/05/23 (c)(d)	1,200	1,186,026
Octagon Investment Partners XX Ltd., Series 2014-1A (c)(d):		
Class D, 3.89%, 8/12/26	250	235,724
Class E, 5.49%, 8/12/26	250	229,712
Octagon Investment Partners XXII Ltd., Series 2014-1A, Class C1, 3.54%, 11/22/25 (c)(d)(e)	1,000	984,100
Octagon Investment Partners XXII, Ltd., Series 2014-1A (c)(d)(e):		
Class B2, 2.59%, 11/22/25	1,000	985,000
Class D1, 4.19%, 11/22/25	1,000	956,000
OZLM IX, Ltd., Series 2014-9A, Class C, 3.83%, 1/20/27 (c)(d)(e)	1,250	1,169,000
Palmer Square CLO, Ltd., Series 2014-1A (c)(d):		
Class B, 2.82%, 10/17/22	1,100	1,071,272

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Class C, 4.12%, 10/17/22	845	832,676
Class D, 6.02%, 10/17/22	590	584,274
Sound Point CLO, Ltd., Series 2014-3A, Class D, 3.89%, 1/23/27 (c)(d)(e)	1,500	1,353,750
Steele Creek CLO 2014-1, Ltd., Series 2014-1A, Class B, 2.48%, 8/21/26 (c)(d)	500	485,365
TICP CLO II, Ltd., Series 2014-2A, Class A1A, 1.68%, 7/20/26 (c)(d)	1,000	991,418
Venture CDO, Ltd., Series 2014-17A, Class C, 3.08%, 7/15/26 (c)(d)	500	476,940
Venture XIII CLO, Ltd., Series 2013-13A, Class D, 3.78%, 6/10/25 (c)(d)	1,000	937,189

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 2

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Asset-Backed Securities	Par (000)	Value
Voya CLO, Ltd., Series 2014-4A (c)(d):		
Class C, 4.23%, 10/14/26	USD 1,750	\$ 1,688,225
Class D, 5.73%, 10/14/26	1,000	927,300
Washington Mill CLO, Ltd., Series 2014-1A (c)(d):		
Class C, 3.23%, 4/20/26	515	497,155
Class D, 3.68%, 4/20/26	660	612,239
WhiteHorse IX, Ltd., Series 2014-9A, Class C, 2.92%, 7/17/26 (c)(d)	250	235,289
WhiteHorse, Ltd., Series 2014-1A, Class C, 2.98%, 5/01/26 (c)(d)	680	642,703
Total Asset-Backed Securities	— 2.6%	43,181,461

Corporate Bonds

Aerospace — 0.1%		
Telefonica SA, Series TIT, 6.00%, 7/24/17 (f)	EUR 900	1,174,277
Aerospace & Defense — 1.5%		
B/E Aerospace, Inc., 5.25%, 4/01/22	USD 2,106	2,337,660
CTP Transportation Products LLC/CTP Finance, Inc., 8.25%, 12/15/19 (c)	990	1,054,350
Huntington Ingalls Industries, Inc.:		
7.13%, 3/15/21	1,405	1,526,181
5.00%, 12/15/21 (c)(e)	1,160	1,178,850
Meccanica Holdings USA, Inc., 6.25%, 7/15/19 (c)	1,140	1,234,050
TransDigm, Inc.:		
5.50%, 10/15/20	2,490	2,458,875
6.00%, 7/15/22 (c)	9,680	9,776,800
6.50%, 7/15/24 (c)	6,048	6,168,960
		25,735,726

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Air Freight & Logistics — 0.3%

CEVA Group PLC, 9.00%, 9/01/21 (c)	844	810,240
National Air Cargo Group, Inc.:		
12.38%, 8/16/15	1,118	1,118,191
12.38%, 9/02/15	1,100	1,099,583

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

Air Freight & Logistics (concluded)		
XPO Logistics, Inc., 7.88%, 9/01/19 (c)	USD 1,400	\$ 1,487,500
		4,515,514

Airlines — 2.7%

American Airlines Pass-Through Trust, Series 2013-2, Class C, 6.00%, 1/15/17 (c)	6,420	6,612,600
Continental Airlines Pass-Through Trust:		
Series 1997-4, Class B, 6.90%, 7/02/18	333	347,256
Series 2012-3, Class C, 6.13%, 4/29/18	5,145	5,466,562
Delta Air Lines Pass-Through Trust, Class B:		
Series 2009-1, 9.75%, 6/17/18	864	976,092
Series 2010-1, 6.38%, 7/02/17 (c)	2,647	2,752,880
US Airways Pass-Through Trust:		
Series 2012-1, Class C, 9.13%, 10/01/15	1,306	1,355,395
Series 2012-2, Class C, 5.45%, 6/03/18	5,720	5,791,500
Series 2013-1, Class B, 5.38%, 5/15/23	5,198	5,288,969
Virgin Australia Trust, Series 2013-1 (c):		
Class C, 7.13%, 10/23/18	7,934	8,171,878
Class D, 8.50%, 10/23/16	7,417	7,602,360
		44,365,492

Auto Components — 3.1%

Affinia Group, Inc., 7.75%, 5/01/21	3,109	3,194,498
Autodis SA, 6.50%, 2/01/19	EUR 265	333,468
CNH Industrial Finance Europe SA, 2.75%, 3/18/19	1,527	1,924,833
Dana Holding Corp., 6.75%, 2/15/21	USD 200	212,500
Delphi Corp., 6.13%, 5/15/21	420	456,750
Icahn Enterprises LP/Icahn Enterprises Finance Corp.:		
3.50%, 3/15/17	352	348,040
4.88%, 3/15/19	8,850	8,960,625
6.00%, 8/01/20	2,973	3,095,488
5.88%, 2/01/22	2,797	2,852,940
IDQ Holdings, Inc., 11.50%, 4/01/17 (c)	2,155	2,295,075

Rhino Bondco SpA, 7.25%, 11/15/20 EUR490 630,677

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 3

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Auto Components (concluded)		
Schaeffler Holding Finance BV:		
2.75%, 5/15/19	USD 1,515	\$ 1,900,348
5.75%, 11/15/21 (g)	800	1,048,228
(6.25% Cash or 0.00% PIK), 6.25%, 11/15/19 (c)(g)	2,860	2,992,275
(6.75% Cash or 0.00% PIK), 6.75%, 11/15/22 (c)(g)	5,351	5,645,305
(6.88% Cash or 7.63% PIK), 6.88%, 8/15/18 (c)(g)	2,400	2,511,000
(6.88% Cash), 6.88%, 8/15/18 (g)	EUR 1,660	2,172,494
Servus Luxembourg Holding SCA, 7.75%, 6/15/18	719	942,733
Titan International, Inc., 6.88%, 10/01/20	USD 2,505	2,304,600
UCI International, Inc., 8.63%, 2/15/19	7,080	6,796,800
		50,618,677
Automobiles — 1.0%		
General Motors Co.:		
4.88%, 10/02/23	940	996,400
6.25%, 10/02/43	3,705	4,307,062
5.20%, 4/01/45	4,015	4,127,019
Jaguar Land Rover Automotive PLC:		
8.25%, 3/15/20	GBP 2,269	3,910,291
5.00%, 2/15/22	1,555	2,550,355
		15,891,127
Banks — 1.2%		
Banco Bilbao Vizcaya Argentaria SA, 7.00% (d)(h)		
	EUR 1,000	1,272,858
Banco Espirito Santo SA:		
4.75%, 1/15/18	1,900	2,256,240
4.00%, 1/21/19	100	115,983
CIT Group, Inc.:		
5.25%, 3/15/18	USD 4,320	4,553,280
6.63%, 4/01/18 (c)	1,400	1,526,000
5.50%, 2/15/19 (c)	6,919	7,334,140
6.00%, 4/01/36	2,800	2,747,500
HSH Nordbank AG, 0.88%, 2/14/17 (d)	EUR 665	696,443
		20,502,444
Beverages — 0.1%		
Hydra Dutch Holdings 2BV, 5.58%, 4/15/19 (d)		
	1,355	1,516,387
Building Products — 2.0%		
American Builders & Contractors Supply Co., Inc.,		
5.63%, 4/15/21 (c)	USD 1,715	1,732,150

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Corporate Bonds	Par (000)	Value
Building Products (concluded)		
BMBG Bond Finance SCA, 5.08%, 10/15/20 (d)	EUR 1,020	\$1,270,856
Builders FirstSource, Inc., 7.63%, 6/01/21 (c)	USD 1,503	1,555,605
Building Materials Corp. of America (c):		
6.75%, 5/01/21	2,490	2,679,862
5.38%, 11/15/24	5,540	5,540,000
Cemex Finance LLC, 6.00%, 4/01/24 (c)	USD 1,080	1,081,350
Cemex SAB de CV (c):		
5.88%, 3/25/19	1,335	1,348,350
5.70%, 1/11/25	2,215	2,137,475
CPG Merger Sub LLC, 8.00%, 10/01/21 (c)	3,590	3,778,475
Momentive Performance Materials, Inc., 3.88%, 10/24/21	3,738	3,270,750
Ply Gem Industries, Inc., 6.50%, 2/01/22 (c)	3,550	3,434,625
USG Corp., 9.75%, 1/15/18	3,935	4,525,250
		32,354,748
Capital Markets — 1.7%		
American Capital Ltd., 6.50%, 9/15/18 (c)	3,840	4,051,200
Blackstone CQP Holdco LP, 9.30%, 3/18/19	17,779	17,957,116
E*Trade Financial Corp.:		
0.00%, 8/31/19 (c)(f)(i)	1,206	2,659,984
5.38%, 11/15/22	2,857	2,885,570
Series A, 0.00%, 8/31/19 (f)(i)	373	822,698
		28,376,568
Chemicals — 1.2%		
Axalta Coating Systems US Holdings, Inc./Axalta Coating Systems Dutch Holding BV:		
5.75%, 2/01/21	EUR 500	655,920
7.38%, 5/01/21 (c)	USD 1,760	1,900,800
Axiall Corp., 4.88%, 5/15/23	629	608,558
Basell Finance Co. BV, 8.10%, 3/15/27 (c)	2,115	2,840,726
Celanese US Holdings LLC:		
3.25%, 10/15/19	EUR 533	694,240

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

5.88%, 6/15/21	USD 1,848	1,991,220
4.63%, 11/15/22	1,565	1,568,912
Huntsman International LLC:		
8.63%, 3/15/21	945	1,025,325
5.13%, 4/15/21	EUR 1,779	2,321,707
INEOS Finance PLC, 8.38%, 2/15/19 (c)	USD 100	106,750
INEOS Group Holdings SA:		
6.13%, 8/15/18 (c)	1,015	998,608

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 4

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Chemicals (concluded)		
INEOS Group		
Holdings SA		
(concluded):		
6.50%, 8/15/18	EUR378	\$477,075
5.75%, 2/15/19	400	491,347
LSB Industries,		
Inc., 7.75%,	USD728	771,680
8/01/19		
Montichem		
Holdco SA,	EUR311	383,890
5.25%, 6/15/21		
Nexo Solutions		
LLC/Nexo		
Solutions	USD510	499,800
Finance Corp.,		
8.38%, 3/01/18		
NOVA		
Chemicals Corp.,	1,135	1,173,306
5.00%, 5/01/25		
(c)		
Rockwood		
Specialties	1,501	1,568,545
Group, Inc.,		
4.63%, 10/15/20		
		20,078,409
Commercial Services & Supplies — 3.0%		
AA Bond Co.,		
Ltd., 9.50%,	GBP996	1,713,888
7/31/43		
Abengoa		
Greenfield SA,	USD3,326	2,926,880
6.50%, 10/01/19		
(c)		
ADS Waste		
Holdings, Inc.,	1,546	1,623,300
8.25%, 10/01/20		
ARAMARK		
Corp., 5.75%,	3,608	3,725,260
3/15/20		
Aviation Capital	3,002	3,422,280
Group Corp.,		
6.75%, 4/06/21		

(c)		
Avis Budget Car Rental LLC /		
Avis Budget	720	727,200
Finance, Inc.,		
5.50%, 4/01/23		
Bilbao		
Luxembourg SA,		
(10.5% Cash or	EUR400	521,006
11.25% PIK),		
10.50%, 12/01/18		
(g)		
Brand Energy & Infrastructure		
Services, Inc.,	USD1,558	1,558,000
8.50%, 12/01/21		
(c)		
Covanta Holding Corp.:		
6.38%, 10/01/22	2,300	2,443,750
5.88%, 3/01/24	1,180	1,209,500
Jurassic Holdings III, Inc., 6.88%,		
	2,738	2,696,930
2/15/21 (c)		
Mobile Mini, Inc., 7.88%,		
	2,040	2,182,800
12/01/20		
Mustang Merger Corp., 8.50%,		
	2,688	2,661,120
8/15/21 (c)		
United Rentals North America, Inc.:		
7.38%, 5/15/20	1,890	2,041,200
8.25%, 2/01/21	2,168	2,357,700
7.63%, 4/15/22	9,095	10,049,975
6.13%, 6/15/23	1,055	1,115,662
5.75%, 11/15/24	3,826	3,969,475
Verisure Holding AB:		
8.75%, 9/01/18	EUR790	1,048,632

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

Commercial Services & Supplies (concluded)

Verisure Holding AB

(concluded):

8.75%, 12/01/18	EUR378	\$893,329
-----------------	--------	-----------

48,887,887

Communications Equipment — 2.0%

Alcatel-Lucent USA,

Inc.:

4.63%, 7/01/17 (c) USD1,735 1,748,013

6.75%, 11/15/20 (c) 3,755 3,895,812

6.45%, 3/15/29 4,078 3,970,952

Avaya, Inc. (c):

7.00%, 4/01/19 1,505 1,471,138

10.50%, 3/01/21 1,355 1,182,238

CommScope, Inc. (c):

5.00%, 6/15/21 1,475 1,475,000

5.50%, 6/15/24 1,413 1,405,935

Nokia OYJ:

5.00%, 10/26/17 EUR800 2,759,663

6.63%, 5/15/39 USD1,961 2,137,490

Zayo Group LLC/Zayo

Capital, Inc.:

8.13%, 1/01/20 5,153 5,500,827

10.13%, 7/01/20 6,167 6,937,875

32,484,943

Construction & Engineering — 1.1%

AECOM Technology

Corp. (c):

5.75%, 10/15/22 1,016 1,064,260

5.88%, 10/15/24 3,727 3,941,302

Aldesa Financial

Services SA, 7.25%, EUR960 1,134,027

4/01/21

Astaldi SpA, 7.13%, 2,654 3,415,951

12/01/20

BlueLine Rental

Finance Corp., 7.00%, USD1,032 1,070,700

2/01/19 (c)

H&E Equipment

Services, Inc., 7.00%, 2,462 2,615,875

9/01/22

Novafives SAS:

4.08%, 6/30/20 (d) EUR455 564,072

4.50%, 6/30/21 320 395,218

Safway Group Holding

LLC/Safway Finance

Corp., 7.00%, 5/15/18 USD2,852 2,875,244

(c)

Weekley Homes

LLC/Weekley Finance 862 846,053

Corp., 6.00%, 2/01/23

17,922,702

Construction Materials — 2.2%

HD Supply, Inc.:

11.00%, 4/15/20	9,123	10,445,835
7.50%, 7/15/20	12,975	13,688,625
5.25%, 12/15/21 (c)(e)	9,862	10,071,567

Kerneos Tech Group

SAS:

4.92%, 3/01/21 (d)	EUR194	238,093
5.75%, 3/01/21	262	325,784

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 5

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Construction Materials (concluded)		
Officine		
MaccaFerri SpA, 5.75%, 6/01/21	EUR780	\$955,828
		35,725,732
Consumer Finance — 0.2%		
Ford Motor Credit Co. LLC:		
12.00%, 5/15/15	USD1,120	1,176,472
6.63%, 8/15/17	361	405,955
8.13%, 1/15/20	500	625,764
IVS F. SpA, 7.13%, 4/01/20	EUR1,029	1,289,879
Springleaf Finance Corp., 8.25%, 10/01/23	USD449	511,860
		4,009,930
Containers & Packaging — 1.4%		
Ardagh Packaging Finance PLC/Ardagh Holdings USA, Inc.:		
6.25%, 1/31/19 (c)	1,504	1,507,760
6.00%, 6/30/21 (c)	1,825	1,806,750
4.25%, 1/15/22	EUR1,855	2,303,832
Ball Corp., 4.00%, 11/15/23	USD1,129	1,083,840
Beverage Packaging Holdings Luxembourg II SA (c):		
5.63%, 12/15/16	2,113	2,118,283
6.00%, 6/15/17	2,137	2,131,657
Crown Americas LLC/Crown Americas Capital Corp. III, 6.25%, 2/01/21		
Crown European Holdings SA,	EUR1,325	1,738,188

4.00%, 7/15/22		
OI European Group	1,057	1,437,492
BV, 4.88%, 3/31/21		
Pactiv LLC:		
7.95%, 12/15/25	USD4,267	4,437,680
8.38%, 4/15/27	736	776,480
Sealed Air Corp.		
(c):		
8.38%, 9/15/21	150	168,750
5.13%, 12/01/24	1,395	1,398,488
SGD Group SAS,		
5.63%, 5/15/19	EUR405	493,525
Tekni-Plex, Inc.,		
9.75%, 6/01/19 (c)	USD1,907	2,088,165
		23,588,656
Distributors — 0.3%		
VWR Funding,		
Inc., 7.25%,	4,254	4,456,576
9/15/17		
Diversified Consumer Services — 0.3%		
Laureate Education,		
Inc., 9.75%,	4,820	5,000,750
9/01/19 (c)		
Diversified Financial Services — 5.0%		
Ally Financial, Inc.:		
5.13%, 9/30/24	1,141	1,163,820
Corporate Bonds	Par (000)	Value
Diversified Financial Services (concluded)		
Ally Financial, Inc.		
(concluded):		
8.00%, 11/01/31	USD20,579	\$25,864,083
Bank of America Corp.		
(d)(h):		
Series X, 6.25%	6,860	6,821,412
Series Z, 6.50%	2,445	2,515,294
CE Energy AS, 7.00%,		
2/01/21	EUR745	946,519
Co-Operative Group		
Holdings, 6.88%, 7/08/20	GBP730	1,168,766
(j)		
DFC Finance Corp.,		
10.50%, 6/15/20 (c)	USD2,745	2,518,538
Ford Motor Credit Co.		
LLC, 5.88%, 8/02/21	200	232,536

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Gala Group Finance PLC, 8.88%, 9/01/18	GBP 2,437	3,989,637
HSH Nordbank AG, 0.92%, 2/14/17 (d)	EUR 313	328,640
Jarden Corp., 1.88%, 9/15/18 (f)	USD 100	147,250
Jefferies Finance LLC/JFIN Co-Issuer Corp. (c):		
7.38%, 4/01/20	3,410	3,290,650
6.88%, 4/15/22	2,987	2,792,845
JPMorgan Chase & Co., 6.75% (d)(h)	5,674	6,042,810
Lehman Brother Holding Escrow, 1.00%, 9/22/18	430	62,888
Lehman Brothers Holdings, Inc.:		
4.75%, 1/16/15	EUR 1,890	399,521
1.00%, 2/05/15	3,950	798,140
5.38%, 10/17/15	350	73,985
1.00%, 12/31/49	USD 1,535	224,494
Leucadia National Corp., 8.13%, 9/15/15	4,503	4,743,910
MSCI, Inc., 5.25%, 11/15/24 (c)	3,204	3,324,150
Reynolds Group Issuer, Inc.:		
9.00%, 4/15/19	3,405	3,549,712
7.88%, 8/15/19	728	775,320
9.88%, 8/15/19	3,015	3,248,662
5.75%, 10/15/20	7,182	7,388,482
		82,412,064
Diversified Telecommunication Services — 3.3%		
CenturyLink, Inc.:		
6.45%, 6/15/21	1,125	1,226,250
Series V, 5.63%, 4/01/20	5,420	5,718,100
Cequel Communications Holdings I LLC/Cequel Capital Corp., 5.13%, 12/15/21 (c)	2,350	2,267,750
Frontier Communications Corp.:		
8.50%, 4/15/20	1,805	2,066,725
6.25%, 9/15/21	2,935	2,997,516
Level 3 Communications, Inc., 8.88%, 6/01/19	1,780	1,904,600

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Diversified Telecommunication Services (concluded)		
Level 3 Financing, Inc.:		
8.13%, 7/01/19	USD 5,885	\$6,267,525
7.00%, 6/01/20	2,395	2,559,656
8.63%, 7/15/20	6,175	6,715,313
Telecom Italia Capital SA:		
6.38%, 11/15/33	745	759,900
6.00%, 9/30/34	740	741,850
Telecom Italia SpA:		
6.13%, 11/15/16 (f)	EUR 1,400	2,093,348
6.38%, 6/24/19	GBP 900	1,537,644
4.88%, 9/25/20	EUR 870	1,190,640
4.50%, 1/25/21	1,350	1,820,796
5.88%, 5/19/23	GBP 1,900	3,182,383
Telenet Finance V Luxembourg SCA:		
6.25%, 8/15/22	EUR 1,362	1,858,703
6.75%, 8/15/24	1,982	2,774,638
TW telecom holdings, Inc.,		
5.38%, 10/01/22	USD 2,236	2,532,270
Windstream Corp.:		
7.75%, 10/15/20	1,648	1,729,576
7.75%, 10/01/21	1,720	1,799,550
6.38%, 8/01/23	315	303,975
		54,048,708
Electric Utilities — 0.4%		
Homer City Generation LP (g):		
(8.14% Cash), 8.14%, 10/01/19	806	833,259
(8.73% Cash), 8.73%, 10/01/26	2,128	2,215,758
Mirant Mid Atlantic Pass-Through Trust:		
Series B, 9.13%, 6/30/17	989	1,063,168
Series C, 10.06%, 12/30/28	2,237	2,449,493
		6,561,678
Electrical Equipment — 0.4%		
Belden, Inc., 5.50%, 4/15/23	EUR 1,602	2,035,445
International Wire Group Holdings, Inc., 8.50%, 10/15/17		
(c)	USD 1,421	1,506,260
Techem Energy Metering Service GmbH & Co., 7.88%, 10/01/20		
	EUR 210	288,778

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Trionista Holdco GmbH, 5.00%, 4/30/20	1,405	1,812,562
Trionista TopCo GmbH, 6.88%, 4/30/21	418	552,247

6,195,292

Electronic Equipment, Instruments & Components — 0.1%

CDW LLC/CDW Finance Corp., 8.50%, 4/01/19	USD 102	108,248
--	---------	---------

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

Electronic Equipment, Instruments & Components (concluded)

Jabil Circuit, Inc., 8.25%, 3/15/18	USD 1,310	\$ 1,513,050
		1,621,298

Energy Equipment & Services — 1.6%

Atwood Oceanics, Inc., 6.50%, 2/01/20	780	717,600
Calfrac Holdings LP, 7.50%, 12/01/20 (c)	3,978	3,580,200
CGG SA, 7.75%, 5/15/17	499	494,010
Gates Global LLC / Gates Global Co., 5.75%, 7/15/22	EUR 110	126,521
Genesis Energy LP/Genesis Energy Finance Corp., 5.75%, 2/15/21	USD 283	280,170
MEG Energy Corp. (c): 6.50%, 3/15/21	3,601	3,312,920
7.00%, 3/31/24	6,056	5,495,820
Peabody Energy Corp.: 6.00%, 11/15/18	3,526	3,358,515
6.25%, 11/15/21	2,174	2,038,125
7.88%, 11/01/26	2,795	2,585,375
Pioneer Energy Services Corp., 6.13%, 3/15/22 (c)	163	132,030
Precision Drilling Corp.: 6.63%, 11/15/20	425	412,250
5.25%, 11/15/24 (c)	4,147	3,524,950

26,058,486

Food & Staples Retailing — 0.6%

Bakkavor Finance 2 PLC: 8.25%, 2/15/18	GBP 1,427	2,311,624
8.75%, 6/15/20	795	1,303,979
Brakes Capital, 7.13%, 12/15/18	830	1,283,495
Labeyrie Fine Foods SAS, 5.63%, 3/15/21	EUR 250	315,525
Premier Foods Finance PLC, 6.50%, 3/15/21	GBP 159	221,466
R&R Ice Cream PLC: 4.75%, 5/15/20	EUR 745	914,791
5.50%, 5/15/20	GBP 200	304,602

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

(9.25% Cash or 10.00% PIK), 9.25%, 5/15/18 (g)	EUR 823	1,034,274
Rite Aid Corp., 9.25%, 3/15/20	USD 2,080	2,293,200

9,982,956

Food Products — 0.6%

Anna Merger Sub, Inc., 7.75%, 10/01/22 (c)	2,155	2,208,875
--	-------	-----------

Boparan Finance PLC:

5.25%, 7/15/19	GBP 165	233,122
----------------	---------	---------

4.38%, 7/15/21	EUR 440	478,728
----------------	---------	---------

5.50%, 7/15/21	GBP 625	842,113
----------------	---------	---------

Findus Bondco SA:

9.13%, 7/01/18	EUR 830	1,091,407
----------------	---------	-----------

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 7

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Food Products (concluded)		
Findus Bondco SA (concluded):		
9.50%, 7/01/18	GBP 465	\$762,647
Smithfield Foods, Inc.:		
5.88%, 8/01/21 (c)	USD 891	944,460
6.63%, 8/15/22	1,516	1,641,070
Univeg Holding BV, 7.88%, 11/15/20	EUR 595	658,469
The WhiteWave Foods Co., 5.38%, 10/01/22	USD 950	997,500
		9,858,391
Health Care Equipment & Supplies — 0.6%		
3AB Optique Development SAS, 5.63%, 4/15/19		
	EUR 900	1,023,981
Biomet, Inc., 6.50%, 10/01/20	USD 2,801	2,966,259
DJO Finance LLC/DJO Finance Corp., 8.75%, 3/15/18		
	2,106	2,211,300
Fresenius Medical Care US Finance, Inc., 5.75%, 2/15/21 (c)		
IDH Finance PLC: 6.00%, 12/01/18	GBP 614	957,150
6.00%, 12/01/18 (c)	200	311,775
Teleflex, Inc., 6.88%, 6/01/19	USD 1,635	1,712,662
		10,873,727
Health Care Providers & Services — 5.5%		
Acadia Healthcare Co., Inc., 5.13%, 7/01/22 (c)		
	1,145	1,147,863
Alere, Inc.:		
7.25%, 7/01/18	802	848,115
8.63%, 10/01/18	2,834	2,940,275

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Amsurg Corp., 5.63%, 7/15/22 (c)	3,928	4,026,200
Care UK Health & Social Care PLC, 5.56%, 7/15/19 (d)	GBP 1,253	1,828,011
CHS/Community Health Systems, Inc.:		
5.13%, 8/15/18	USD 2,125	2,186,094
6.88%, 2/01/22 (c)	3,948	4,179,945
ConvaTec Healthcare E SA, 7.38%, 12/15/17 (c)	EUR 1,907	2,469,074
Crown Newco 3 PLC, 7.00%, 2/15/18	GBP 180	292,386
DaVita HealthCare Partners, Inc., 5.13%, 7/15/24	USD 5,166	5,298,379
HCA Holdings, Inc., 7.75%, 5/15/21	6,486	6,956,235
HCA, Inc.:		
3.75%, 3/15/19	2,911	2,899,720
6.50%, 2/15/20	7,530	8,330,062
5.88%, 3/15/22	3,565	3,876,938
4.75%, 5/01/23	1,487	1,496,294
5.88%, 5/01/23	4,096	4,326,400

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

Health Care Providers & Services (concluded)

HCA, Inc. (concluded):		
5.00%, 3/15/24	USD 1,250	\$1,265,625
Hologic, Inc., 6.25%, 8/01/20	6,719	6,958,364
Kindred Healthcare, Inc., 6.38%, 4/15/22 (c)	931	898,415
MPH Acquisition Holdings LLC, 6.63%, 4/01/22 (c)	1,280	1,334,400
Omnicare, Inc.:		
4.75%, 12/01/22	793	804,895
5.00%, 12/01/24	501	511,020
Priory Group No. 3 PLC, 7.00%, 2/15/18 (c)	GBP 1,235	2,005,929
Tenet Healthcare Corp.:		
6.25%, 11/01/18	USD 1,308	1,415,910
5.00%, 3/01/19 (c)	4,753	4,681,705

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

4.75%, 6/01/20	2,575	2,607,188
6.00%, 10/01/20	3,835	4,079,481
4.50%, 4/01/21	74	72,705
4.38%, 10/01/21	4,005	3,914,887
8.13%, 4/01/22	4,692	5,243,310
Voyage Care Bondco PLC, 6.50%, 8/01/18	GBP 786	1,252,286
		90,148,111

Health Care Technology — 0.0%

IMS Health, Inc., 6.00%, 11/01/20 (c)	USD 795	816,863
--	---------	---------

Hotels, Restaurants & Leisure — 4.5%

Caesars Entertainment Operating Co., Inc., 9.00%, 2/15/20	30,210	23,949,562
Carlson Travel Holdings, Inc., (7.50% Cash or 8.25% PIK), 7.50%, 8/15/19 (c)(g)	654	658,905
CDW LLC/CDW Finance Corp.:		
6.00%, 8/15/22	2,545	2,662,706
5.50%, 12/01/24 (e)	5,612	5,597,970
Cedar Funding Ltd., 5.38%, 6/01/24 (c)	1,070	1,067,325
Cirsa Funding Luxembourg SA, 8.75%, 5/15/18	EUR 3,103	4,003,503
Enterprise Funding Ltd., Series ETI, 3.50%, 9/10/20 (f)	GBP 400	588,249
Enterprise Inns PLC, 6.50%, 12/06/18	1,598	2,574,702
Gamenet SpA, 7.25%, 8/01/18	EUR 1,255	1,360,002
Gategroup Finance Luxembourg SA, 6.75%, 3/01/19	2,164	2,832,094
GLP Capital LP/GLP Financing II, Inc., 4.38%, 11/01/18	USD 894	916,350
Greektown Holdings LLC/Greektown Mothership Corp., 8.88%, 3/15/19 (c)	1,220	1,241,350

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 8

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Hotels, Restaurants & Leisure (concluded)		
Intralot Capital Luxembourg SA, EUR613 6.00%, 5/15/21		\$686,850
Intralot Finance Luxembourg SA, 9.75%, 8/15/18	2,140	2,804,011
MGM Resorts International, 6.00%, 3/15/23	USD3,560	3,613,400
New Red Finance, Inc., 6.00%, 4/01/22 (c)	3,735	3,828,375
Regal Entertainment Group, 5.75%, 2/01/25	489	453,548
Six Flags Entertainment Corp., 5.25%, 1/15/21 (c)	3,247	3,255,117
Snai SpA, 7.63%, 6/15/18	EUR1,025	1,294,177
Station Casinos LLC, 7.50%, 3/01/21	USD5,095	5,375,225
Tropicana Entertainment LLC/Tropicana Finance Corp., 9.63%, 12/15/14 (a)(k)	1,850	—
The Unique Pub Finance Co. PLC, Series A3, 6.54%, 3/30/21	GBP2,143	3,447,336
Vougeot Bidco PLC, 7.88%, 7/15/20	920	1,497,870
Wynn Las Vegas LLC/Wynn Las Vegas Capital Corp., 5.38%,	USD689	699,335

3/15/22

74,407,962

Household Durables — 2.8%

Ashton Woods

USA

LLC/Ashton

1,262 1,230,450

Woods Finance

Co., 6.88%,

2/15/21 (c)

Beazer Homes

USA, Inc.:

6.63%, 4/15/18 215 225,213

5.75%, 6/15/19 3,638 3,492,480

7.50%, 9/15/21 2,710 2,730,325

Brookfield

Residential

Properties, Inc.,

2,275 2,411,500

6.50%, 12/15/20

(c)

Brookfield

Residential

Properties,

Inc./Brookfield

1,604 1,684,200

Residential US

Corp., 6.13%,

7/01/22 (c)

K. Hovnanian

Enterprises, Inc.,

4,360 4,610,700

7.25%, 10/15/20

(c)

PulteGroup, Inc.,

2,050 2,085,875

6.38%, 5/15/33

The Ryland

Group, Inc.,

1,900 2,028,250

6.63%, 5/01/20

Spie BondCo 3

SCA, 11.00%,

EUR 878 1,201,470

8/15/19

Standard Pacific

Corp.:

10.75%, 9/15/16 USD 6,920 7,923,400

8.38%, 1/15/21 4,270 4,931,850

Corporate Bonds

Par
(000)

Value

Household Durables (concluded)

Taylor Morrison

Communities,

Inc./Monarch

Communities, Inc. (c):

7.75%, 4/15/20 USD 1,650 \$1,765,500

5.25%, 4/15/21 1,484 1,491,420

Tri Pointe Holdings, Inc.

(c):

4.38%, 6/15/19 2,270 2,247,300

5.88%, 6/15/24 1,540 1,570,800

William Lyon Homes,

Inc., 8.50%, 11/15/20 4,579 4,991,110

46,621,843

Household Products — 0.3%

Ontex IV SA, 9.00%,
4/15/19 EUR 1,163 1,552,423

Spectrum Brands, Inc.:

6.75%, 3/15/20 USD 535 565,094

6.38%, 11/15/20 2,125 2,247,188

6.63%, 11/15/22 1,385 1,475,025

5,839,730

Independent Power and Renewable Electricity

Producers — 1.7%

Baytex Energy Corp. (c):

5.13%, 6/01/21 944 868,480

5.63%, 6/01/24 335 299,825

Calpine Corp.:

6.00%, 1/15/22 (c) 676 721,630

5.38%, 1/15/23 4,144 4,200,980

5.88%, 1/15/24 (c) 1,999 2,123,938

5.75%, 1/15/25 4,814 4,898,245

Dynergy Finance I, Inc. /

Dynergy Finance II, Inc., 1,290 1,357,725

7.38%, 11/01/22 (c)

Dynergy Finance I,

Inc./Dynergy Finance II, 5,520 5,740,800

Inc., 6.75%, 11/01/19 (c)

MPM Escrow LLC,

8.88%, 10/15/20 3,738 —

NRG Energy, Inc.:

7.88%, 5/15/21 1,190 1,288,175

6.25%, 5/01/24 (c) 1,800 1,840,500

NRG REMA LLC:

Series B, 9.24%, 7/02/17 117 124,218

Series C, 9.68%, 7/02/26 1,400 1,512,000

QEP Resources, Inc.:

5.38%, 10/01/22 1,843 1,750,850

5.25%, 5/01/23 800 752,000

27,479,366

Insurance — 1.2%

A-S Co-Issuer Subsidiary,

Inc./A-S Merger Sub 6,232 6,434,540

LLC, 7.88%, 12/15/20 (c)

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 9

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Insurance (concluded)		
CNO Financial Group, Inc., 6.38%, 10/01/20 (c)	USD 1,244	\$1,324,860
Galaxy Bidco Ltd., 6.38%, 11/15/20	GBP 600	909,084
Genworth Holdings, Inc., 4.80%, 2/15/24	USD 1,120	978,032
Hockey Merger Sub 2, Inc., 7.88%, 10/01/21 (c)	3,920	4,067,000
MPL 2 Acquisition Canco, Inc., 9.88%, 8/15/18 (c)	USD 3,650	3,905,500
Pension Insurance Corp. PLC, 6.50%, 7/03/24	GBP 775	1,236,044
TMF Group Holding BV, 9.88%, 12/01/19	EUR 1,140	1,460,343
		20,315,403
Internet Software & Services — 0.5%		
Cerved Group SpA:		
6.38%, 1/15/20	601	795,889
8.00%, 1/15/21	400	540,988
Equinix, Inc.:		
5.38%, 1/01/22	USD 1,110	1,115,550
5.75%, 1/01/25	1,172	1,180,790
Interactive Data Corp., 5.88%, 4/15/19 (c)	4,101	4,116,379
		7,749,596
IT Services — 3.8%		
Ceridian Corp., 8.88%, 7/15/19 (c)	10,750	11,932,500
Ceridian HCM Holding, Inc., 11.00%, 3/15/21 (c)	12,854	14,332,210
Epicor Software Corp., 8.63%, 5/01/19	3,077	3,238,543
First Data Corp.:		
7.38%, 6/15/19 (c)	5,373	5,655,082
8.88%, 8/15/20 (c)	2,745	2,950,875
6.75%, 11/01/20 (c)	3,815	4,062,975
8.25%, 1/15/21 (c)	1,394	1,491,580
10.63%, 6/15/21	2,111	2,406,540
11.75%, 8/15/21	5,966	6,905,645
(8.75% Cash or 10.00% PIK), 8.75%, 1/15/22 (c)(g)	365	392,375
SunGard Data Systems, Inc., 6.63%, 11/01/19	6,865	7,002,300
WEX, Inc., 4.75%, 2/01/23 (c)	2,728	2,646,160
		63,016,785
Machinery — 0.2%		
Galapagos SA, 5.38%, 6/15/21	EUR 325	396,443
Selecta Group BV, 6.50%, 6/15/20	1,060	1,239,106

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

Machinery (concluded)

SPX Corp., 6.88%, USD980 \$1,076,775
9/01/17

2,712,324

Media — 11.9%

Adria Bidco BV, EUR600 789,342
7.88%, 11/15/20

Altice Financing SA, USD2,410 2,434,100
6.50%, 1/15/22 (c)

Altice SA:

7.25%, 5/15/22 EUR2,010 2,599,308

7.75%, 5/15/22 (c) USD2,645 2,734,269

AMC Networks,

Inc.:

7.75%, 7/15/21 480 522,000

4.75%, 12/15/22 1,613 1,592,838

Cablevision Systems

Corp., 5.88%, 3,070 3,123,725
9/15/22

CBS Outdoor

Americas Capital

LLC/CBS Outdoor

Americas Capital

Corp. (c):

5.25%, 2/15/22 650 666,250

5.63%, 2/15/24 568 585,750

CCO Holdings

LLC/CCO Holdings

Capital Corp.:

5.25%, 9/30/22 3,986 3,966,070

5.13%, 2/15/23 3,015 2,954,700

CCOH Safari LLC:

5.50%, 12/01/22 5,024 5,080,520

5.75%, 12/01/24 9,936 9,998,100

Cengage Learning

Acquisitions, Inc., 3,439 —

11.50%, 4/15/20

Clear Channel

Worldwide

Holdings, Inc.:

7.63%, 3/15/20 4,069 4,235,829

6.50%, 11/15/22 11,724 12,207,465

Clearwire

Communications

LLC / Clearwire 4,706 5,176,600

Finance, Inc., 8.25%,

12/01/40 (c)(f)

3,455 3,679,575

Columbus International, Inc., 7.38%, 3/30/21 (c)		
Consolidated Communications, Inc., 6.50%, 10/01/22 (c)	1,250	1,262,500
DISH DBS Corp.: 4.25%, 4/01/18	3,209	3,265,157
5.13%, 5/01/20	4,652	4,707,242
5.88%, 11/15/24 (c)	6,239	6,285,792
DreamWorks Animation SKG, Inc., 6.88%, 8/15/20 (c)	901	939,293
Gannett Co., Inc. (c): 5.13%, 10/15/19	857	890,209
5.13%, 7/15/20	506	522,445
4.88%, 9/15/21	1,827	1,836,135
6.38%, 10/15/23	1,314	1,414,193
5.50%, 9/15/24	1,308	1,325,985

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 10

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Media (continued)		
Gray Television, Inc., 7.50%, 10/01/20	USD 1,743	\$ 1,804,005
Harron Communications LP/Harron Finance Corp., 9.13%, 4/01/20 (c)	4,510	4,961,000
iHeartCommunications, Inc.:		
9.00%, 12/15/19	3,789	3,722,692
9.00%, 3/01/21	1,127	1,098,825
9.00%, 9/15/22 (c)	3,845	3,748,875
Inmarsat Finance PLC, 4.88%, 5/15/22 (c)	2,805	2,797,987
Intelsat Jackson Holdings SA:		
6.63%, 12/15/22	1,040	1,084,200
5.50%, 8/01/23	5,015	4,939,775
Intelsat Luxembourg SA, 6.75%, 6/01/18	5,500	5,637,500
Live Nation Entertainment, Inc., 7.00%, 9/01/20 (c)	987	1,051,155
Media General Financing Sub, Inc., 5.88%, 11/15/22 (c)	1,292	1,298,460
Midcontinent Communications & Midcontinent Finance Corp., 6.25%, 8/01/21 (c)	3,901	4,018,030
NAI Entertainment Holdings/NAI Entertainment Holdings Finance Corp., 5.00%, 8/01/18 (c)	2,039	2,110,365
Nexstar Broadcasting, Inc., 6.88%, 11/15/20	1,023	1,063,920
	1,545	1,556,588

Nielsen Finance LLC/Nielsen Finance Co., 5.00%, 4/15/22 (c) Numericable Group SA: 5.38%, 5/15/22	EUR 890	1,162,004
6.00%, 5/15/22 (c)	USD 7,205	7,318,623
5.63%, 5/15/24	EUR 1,785	2,336,085
6.25%, 5/15/24 (c)	USD 4,285	4,365,344
Play Finance 2 SA, 5.25%, 2/01/19	EUR 1,070	1,387,038
Radio One, Inc., 9.25%, 2/15/20 (c)	USD 2,686	2,565,130
RCN Telecom Services LLC/RCN Capital Corp., 8.50%, 8/15/20 (c)	2,020	2,161,400
Sinclair Television Group, Inc., 5.63%, 8/01/24 (c)	894	871,650
Sirius XM Radio, Inc. (c): 4.25%, 5/15/20	2,309	2,291,683
5.75%, 8/01/21	1,811	1,892,495
Sterling Entertainment Corp., 10.00%, 12/15/19	4,810	4,906,200
Unitymedia Hessen GmbH & Co. KG/Unitymedia NRW GmbH: 7.50%, 3/15/19	EUR 4,494	5,894,716
5.50%, 1/15/23 (c)	USD 2,550	2,652,000

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

Media (concluded) Unitymedia Hessen GmbH & Co. KG/Unitymedia NRW GmbH (concluded): 5.63%, 4/15/23	EUR 208	\$ 284,501
Unitymedia KabelBW GmbH, 9.50%, 3/15/21	2,061	2,882,890
Univision Communications, Inc. (c): 8.50%, 5/15/21	USD 1,597	1,716,775

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

5.13%, 5/15/23	3,720	3,896,700
UPCB Finance II Ltd., 6.38%, 7/01/20 (c)	EUR 4,437	5,799,999
Virgin Media Secured Finance PLC, 6.00%, 4/15/21	GBP 5,502	9,070,752
VTR Finance BV, 6.88%, 1/15/24 (c)	USD 1,727	1,817,668
Wave Holdco LLC / Wave Holdco Corp., 8.25%, 7/15/19 (c)(f)	2,710	2,804,850
WaveDivision Escrow LLC/WaveDivision Escrow Corp., 8.13%, 9/01/20 (c)	2,248	2,439,080
		196,206,352

Metals & Mining — 4.0%

Alcoa, Inc.:		
6.15%, 8/15/20	710	803,028
5.13%, 10/01/24	6,501	6,850,968
Arch Coal, Inc.:		
7.00%, 6/15/19	1,614	649,635
7.25%, 10/01/20	678	294,930
7.25%, 6/15/21	500	182,500
Constellium NV:		
4.63%, 5/15/21	EUR 1,270	1,543,650
5.75%, 5/15/24 (c)	USD 3,385	3,249,600
Eco-Bat Finance PLC, 7.75%, 2/15/17	EUR 1,954	2,357,053
First Quantum Minerals Ltd. (c):		
6.75%, 2/15/20	USD 1,954	1,875,840
7.25%, 5/15/22	583	562,595
Global Brass & Copper, Inc., 9.50%, 6/01/19	4,660	5,085,225
Imperial Metals Corp., 7.00%, 3/15/19 (c)	230	215,050
Kaiser Aluminum Corp., 8.25%, 6/01/20	1,240	1,360,900
Novelis, Inc., 8.75%, 12/15/20	12,130	13,161,050

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Ovako AB, 6.50%, 6/01/19	EUR606	742,228
Peabody Energy Corp., 6.50%, 9/15/20	USD1,505	1,410,938
Peninsula Energy Ltd., 11.00%, 12/14/14	1,888	1,888,157
Perstorp Holding AB, 8.75%, 5/15/17 (c)	990	1,014,750
Ryerson, Inc./Joseph T Ryerson & Son, Inc., 9.00%, 10/15/17	1,740	1,774,800

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 11

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Metals & Mining (concluded)		
Steel Dynamics, Inc.:		
5.13%, 10/01/21 (c)	USD 3,085	\$ 3,200,688
6.38%, 8/15/22	1,345	1,445,875
5.25%, 4/15/23	1,168	1,211,800
ThyssenKrupp AG, 3.13%, 10/25/19	EUR 2,040	2,668,584
Vedanta Resources		
PLC, 8.25%, 6/07/21 (c)	USD 1,565	1,580,650
Wise Metals Group		
LLC/Wise Alloys Finance Corp., 8.75%, 12/15/18 (c)	10,804	11,560,280
		66,690,774
Multiline Retail — 1.0%		
CST Brands, Inc., 5.00%, 5/01/23		
	2,083	2,098,623
Debenhams PLC, 5.25%, 7/15/21	GBP 1,155	1,740,966
Dufry Finance SCA, 5.50%, 10/15/20 (c)	USD 1,927	2,028,360
Hema Bondco I BV, 6.25%, 6/15/19	EUR 2,105	2,244,474
The Neiman Marcus Group Ltd., 8.00%, 10/15/21 (c)	USD 7,817	8,325,105
		16,437,528
Oil, Gas & Consumable Fuels — 11.2%		
Access Midstream Partners LP/ACMP Finance Corp.:		
5.88%, 4/15/21	1,325	1,381,312
6.13%, 7/15/22	1,520	1,611,200
4.88%, 3/15/24	1,861	1,898,220
Antero Resources		
Finance Corp., 5.38%, 11/01/21	1,942	1,917,725
Athlon Holdings LP/Athlon Finance Corp.:		

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

7.38%, 4/15/21	684	782,325
6.00%, 5/01/22 (c)	1,314	1,422,405
Berry Petroleum Co., 6.38%, 9/15/22	1,755	1,509,300
Bonanza Creek Energy, Inc.:		
6.75%, 4/15/21	637	605,150
5.75%, 2/01/23	3,254	2,863,520
California Resources Corp., 6.00%, 11/15/24 (c)	6,249	5,573,327
Carrizo Oil & Gas, Inc., 7.50%, 9/15/20	671	681,065
Chaparral Energy, Inc., 7.63%, 11/15/22	1,220	1,116,300
Chesapeake Energy Corp.:		
6.63%, 8/15/20	1,632	1,799,280
6.88%, 11/15/20	1,641	1,837,920
6.13%, 2/15/21	524	567,230
4.88%, 4/15/22	3,240	3,207,600
5.75%, 3/15/23	2,223	2,356,380

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

Oil, Gas & Consumable Fuels (continued)

Cimarex Energy Co., 4.38%, 6/01/24	USD 1,349	\$ 1,332,137
Concho Resources, Inc.:		
5.50%, 10/01/22	2,016	2,056,320
5.50%, 4/01/23	2,253	2,219,205
CONSOL Energy, Inc., 5.88%, 4/15/22 (c)	11,028	11,000,430
CrownRock LP/CrownRock Finance, Inc., 7.13%, 4/15/21 (c)	3,710	3,617,250
Denbury Resources, Inc., 5.50%, 5/01/22	1,481	1,388,437
Diamondback Energy, Inc., 7.63%, 10/01/21 (c)	2,877	2,992,080
El Paso LLC:		
7.80%, 8/01/31	2,547	3,191,949
7.75%, 1/15/32	5,669	7,165,616
Energy Transfer Equity LP, 5.88%,	7,967	8,445,020

1/15/24

Energy XXI Gulf

Coast, Inc.:

7.75%, 6/15/19 531 424,800

6.88%, 3/15/24 (c) 263 197,250

EnQuest PLC,

7.00%, 4/15/22 (c) 533 421,070

EV Energy Partners

LP/EV Energy

Finance Corp., 820 787,200

8.00%, 4/15/19

Halcon Resources

Corp.:

9.75%, 7/15/20 2,146 1,641,690

8.88%, 5/15/21 4,236 3,261,720

9.25%, 2/15/22 1,257 993,030

Hilcorp Energy I

LP/Hilcorp Finance

Co. (c):

7.63%, 4/15/21 1,472 1,530,880

5.00%, 12/01/24 2,448 2,264,400

Jones Energy

Holdings LLC/Jones

Energy Finance 1,400 1,263,500

Corp., 6.75%,

4/01/22 (c)

Kinder Morgan, Inc.

(c):

5.00%, 2/15/21 1,130 1,206,275

5.63%, 11/15/23 1,146 1,256,303

Laredo Petroleum,

Inc., 7.38%, 5/01/22 788 795,880

Legacy Reserves

LP/Legacy Reserves

Finance Corp.:

6.63%, 12/01/21 843 741,840

6.63%, 12/01/21 (c) 1,390 1,223,200

Linn Energy

LLC/Linn Energy

Finance Corp.:

6.25%, 11/01/19 1,628 1,456,042

8.63%, 4/15/20 4,840 4,380,200

7.75%, 2/01/21 365 324,850

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Oil, Gas & Consumable Fuels (continued)		
MarkWest Energy Partners LP/MarkWest Energy Finance Corp.:		
6.25%, 6/15/22	USD 674	\$707,700
4.50%, 7/15/23	1,720	1,677,000
Memorial Production Partners LP/Memorial Production Finance Corp., 7.63%, 5/01/21	1,091	981,900
Memorial Resource Development Corp., 5.88%, 7/01/22 (c)	4,971	4,722,450
Newfield Exploration Co., 6.88%, 2/01/20	4,325	4,470,969
NGPL PipeCo LLC (c):		
7.12%, 12/15/17	3,130	3,239,550
9.63%, 6/01/19	891	955,598
Oasis Petroleum, Inc., 6.50%, 11/01/21	1,625	1,572,187
Offshore Group Investment Ltd., 7.50%, 11/01/19	1,370	1,027,500
Pacific Drilling SA, 5.38%, 6/01/20 (c)	2,069	1,634,510
Parsley Energy LLC / Parsley Finance Corp., 7.50%, 2/15/22 (c)	4,536	4,428,270
PDC Energy, Inc., 7.75%, 10/15/22	995	1,001,219

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Penn Virginia Corp., 8.50%, 5/01/20	1,067	994,978
Penn Virginia Resource Partners LP / Penn Virginia Resource Finance Corp., 6.50%, 5/15/21	1,193	1,234,755
Petroleum Geo-Services ASA, 7.38%, 12/15/18 (c)	3,816	3,243,600
Range Resources Corp.:		
5.75%, 6/01/21	568	596,400
5.00%, 8/15/22	530	547,225
5.00%, 3/15/23	1,193	1,186,289
Regency Energy Partners LP / Regency Energy Finance Corp.:		
6.50%, 7/15/21	685	712,400
5.88%, 3/01/22	247	254,410
5.50%, 4/15/23	2,059	2,059,000
Regency Energy Partners LP/Regency Energy Finance Corp.:		
5.75%, 9/01/20	628	646,840
4.50%, 11/01/23	2,835	2,664,900
RKI Exploration & Production LLC/RKI Finance Corp., 8.50%, 8/01/21 (c)	313	297,350
Rockies Express Pipeline LLC, 6.00%, 1/15/19 (c)	2,524	2,650,200

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

Oil, Gas & Consumable Fuels (concluded)

Rose Rock Midstream	USD 1,747	\$ 1,703,325
---------------------	-----------	--------------

LP/Rose Rock Finance Corp., 5.63%, 7/15/22 (c) Rosetta Resources, Inc., 5.88%, 6/01/24	1,007	946,580
RSP Permian, Inc., 6.63%, 10/01/22 (c) Sabine Pass Liquefaction LLC (c): 5.63%, 4/15/23 5.75%, 5/15/24	1,756 3,087 5,085	1,707,710 3,148,740 5,142,206
Sanchez Energy Corp., 6.13%, 1/15/23 (c) SandRidge Energy, Inc.: 8.75%, 1/15/20 7.50%, 2/15/23	4,282 141 1,378	3,853,800 117,030 1,061,060
Seven Generations Energy Ltd., 8.25%, 5/15/20 (c) Seventy Seven Energy, Inc., 6.50%, 7/15/22 (c) Seventy Seven Operating LLC, 6.63%, 11/15/19	5,098 1,133 1,112	5,276,430 866,745 995,240
SM Energy Co., 6.50%, 1/01/23 Summit Midstream Holdings LLC/Summit Midstream Finance Corp.: 7.50%, 7/01/21 5.50%, 8/15/22	951 1,566 1,711	962,888 1,691,280 1,693,890
Targa Resources Partners LP / Targa Resources Partners Finance Corp.,	3,852	4,083,120

6.38%, 8/01/22		
Tesoro		
Logistics		
LP/Tesoro		
Logistics	3,154	3,217,080
Finance Corp.,		
6.25%, 10/15/22		
(c)		
Triangle USA		
Petroleum	1,057	861,455
Corp., 6.75%,		
7/15/22 (c)		
Ultra Petroleum		
Corp., 5.75%,	979	950,854
12/15/18 (c)		
Vanguard		
Natural		
Resources	1,500	1,432,500
LLC/VNR		
Finance Corp.,		
7.88%, 4/01/20		
Whiting		
Petroleum		
Corp.:		
5.00%, 3/15/19	1,770	1,721,325
5.75%, 3/15/21	1,837	1,855,370
		185,504,661

Paper & Forest Products — 0.1%		
Clearwater		
Paper Corp.,	245	239,488
4.50%, 2/01/23		
Pfleiderer		
GmbH, 7.88%, EUR530	637,610	
8/01/19		

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Paper & Forest Products (concluded)		
Unifrax I LLC/Unifrax Holding Co., USD 1,335 \$1,361,700 7.50%, 2/15/19 (c)		
		2,238,798
Pharmaceuticals — 1.7%		
Endo Finance LLC/Endo Finco, Inc. (c):		
7.00%, 12/15/20	628	657,830
7.25%, 1/15/22	696	744,720
Grifols Worldwide Operations Ltd., 4,047 4,168,410 5.25%, 4/01/22 (c)		
Jaguar Holding Co. II/Jaguar Merger Sub, Inc., 3,596 3,865,700 9.50%, 12/01/19 (c)		
Mallinckrodt International Finance SA, 1,280 1,308,800 5.75%, 8/01/22 (c)		
Pinnacle Merger Sub, Inc., 9.50%, 453 497,168 10/01/23 (c)		
Valeant Pharmaceuticals International, Inc. (c):		
6.75%, 8/15/18	6,538	6,987,487
6.38%, 10/15/20	5,893	6,114,046
7.50%, 7/15/21	1,375	1,485,000
6.75%, 8/15/21	2,241	2,339,044
		28,168,205

Professional Services — 0.2%

Truven Health
Analytics, Inc., 2,840 2,896,800
10.63%, 6/01/20

Real Estate Investment Trusts (REITs) —
0.6%

Felcor Lodging

LP:
6.75%, 6/01/19 5,386 5,601,440
5.63%, 3/01/23 1,422 1,418,445

Host Hotels &
Resorts LP,
2.50%, 10/15/29 815 1,459,869

(c)(f)

iStar Financial,
Inc.:

4.00%, 11/01/17 685 674,725
5.00%, 7/01/19 480 470,400

Rayonier AM
Products, Inc.,
5.50%, 6/01/24 414 385,020

(c)

10,009,899

Real Estate Management & Development —
1.8%

Crescent

Resources

LLC/Crescent
Ventures, Inc., 4,515 4,876,200
10.25%, 8/15/17

(c)

Grand City

Properties SA,
Series D, 2.00%, EUR 200 245,951
10/29/21

The Howard

Hughes Corp., USD 1,369 1,444,295
6.88%, 10/01/21

(c)

Kennedy-Wilson,

Inc., 5.88%, 1,364 1,367,410
4/01/24

Corporate Bonds Par
(000) Value

Real Estate Management & Development
(concluded)

GBP 1,202 \$ 1,821,198

Punch Taverns Finance PLC, Series M3, 6.06%, 10/15/27 (c)(d) Realogy Corp. (c):			
7.63%, 1/15/20	USD1,986	2,154,810	
9.00%, 1/15/20	1,269	1,399,072	
Realogy Group LLC/Realogy Co-Issuer Corp., 4.50%, 4/15/19 (c)	4,398	4,387,005	
Rialto Holdings LLC/Rialto Corp., 7.00%, 12/01/18 (c)	1,065	1,088,963	
RPG Byty Sro, 6.75%, 5/01/20	EUR1,146	1,485,699	
Shea Homes LP/Shea Homes Funding Corp., 8.63%, 5/15/19	USD6,320	6,699,200	
Woodside Homes Co. LLC/Woodside Homes Finance, Inc., 6.75%, 12/15/21 (c)	2,305	2,305,000	
			29,274,803
Road & Rail — 0.8%			
EC Finance PLC, 5.13%, 7/15/21	EUR675	864,475	
Florida East Coast Holdings Corp., 6.75%, 5/01/19 (c)	USD3,372	3,447,870	
The Hertz Corp.:			
7.50%, 10/15/18	3,220	3,340,750	
6.75%, 4/15/19	1,615	1,667,487	
5.88%, 10/15/20	370	373,700	
7.38%, 1/15/21	2,360	2,489,800	
Watco Cos. LLC/Watco Finance Corp., 6.38%, 4/01/23 (c)	1,093	1,112,128	

13,296,210

Semiconductors & Semiconductor

Equipment — 0.5%

Micron

Technology, Inc., 5.50%, 2/01/25	4,645	4,668,225
-------------------------------------	-------	-----------

(c)

NXP BV/NXP

Funding LLC, 5.75%, 2/15/21	2,065	2,183,737
--------------------------------	-------	-----------

(c)

Sensata

Technologies BV, 5.63%, 11/01/24 (c)	903	958,309
--	-----	---------

7,810,271

Software — 1.4%

Audatex North

America, Inc., 6.13%, 11/01/23	1,350	1,400,625
-----------------------------------	-------	-----------

(c)

BMC Software

Finance, Inc., 8.13%, 7/15/21	917	859,688
----------------------------------	-----	---------

(c)

Igloo Holdings

Corp., (8.25% Cash or 9.00%	881	887,608
--------------------------------	-----	---------

PIK), 8.25%,
12/15/17 (c)(g)

Infor Software

Parent LLC/Infor Software Parent, Inc., (7.13%	4,891	4,878,772
--	-------	-----------

Cash or 7.88%

PIK), 7.13%,
5/01/21 (c)(g)

Infor US, Inc., 9.38%, 4/01/19	9,815	10,615,413
-----------------------------------	-------	------------

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)	Value
Software (concluded)		
Nuance		
Communications, Inc.,	USD2,430	\$2,448,225
5.38%, 8/15/20 (c)		
Sophia LP/Sophia		
Finance, Inc., 9.75%,	2,437	2,619,775
1/15/19 (c)		
		23,710,106
Specialty Retail — 1.6%		
Asbury Automotive		
Group, Inc.:		
8.38%, 11/15/20	2,030	2,263,044
6.00%, 12/15/24 (c)(e)	1,168	1,185,520
The Hillman Group,		
Inc., 6.38%, 7/15/22 (c)	1,438	1,398,455
L Brands, Inc., 8.50%,		
6/15/19	3,925	4,651,125
Magnolia BC SA,		
9.00%, 8/01/20	EUR752	897,672
New Look Bondco I		
PLC, 8.75%, 5/14/18	GBP438	721,784
Party City Holdings,		
Inc., 8.88%, 8/01/20	USD3,489	3,759,397
PC Nextco Holdings		
LLC/PC Nextco		
Finance, Inc., (8.75%		
Cash or 9.50% PIK),	1,575	1,598,625
8.75%, 8/15/19 (c)(g)		
Penske Automotive		
Group, Inc.:		
5.75%, 10/01/22	1,775	1,841,563
5.38%, 12/01/24	1,335	1,338,338
QVC, Inc., 7.38%,		
10/15/20 (c)	1,640	1,728,150
Sally Holdings		
LLC/Sally Capital, Inc.,		
5.75%, 6/01/22	2,359	2,488,745
THOM Europe SAS,		
7.38%, 7/15/19	EUR1,190	1,372,427
TUI AG, 4.50%,		
10/01/19	204	263,493
Twin Set-Simona		
Barbieri SpA, 5.96%,	649	694,019

7/15/19 (d)

26,202,357

Textiles, Apparel & Luxury Goods — 0.5%

Levi Strauss & Co., 6.88%, 5/01/22	USD2,430	2,642,625
---------------------------------------	----------	-----------

Polymer Group, Inc., 6.88%, 6/01/19 (c)	900	879,750
--	-----	---------

PVH Corp., 4.50%, 12/15/22	1,401	1,393,995
-------------------------------	-------	-----------

Springs Industries, Inc., 6.25%, 6/01/21	2,444	2,389,010
---	-------	-----------

The William Carter Co., 5.25%, 8/15/21	1,398	1,450,425
---	-------	-----------

8,755,805

Thriffs & Mortgage Finance — 0.2%

Radian Group, Inc.: 3.00%, 11/15/17 (f)	330	515,831
2.25%, 3/01/19 (f)	712	1,169,015

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

Thriffs & Mortgage Finance (concluded) 5.50%, 6/01/19	USD926	\$953,780
--	--------	-----------

2,638,626

Trading Companies & Distributors — 0.5%

Ashtead Capital, Inc. (c): 6.50%, 7/15/22	4,976	5,336,760
5.63%, 10/01/24	2,095	2,210,225

Travis Perkins PLC, 4.38%, 9/15/21	GBP 729	1,140,406
---------------------------------------	---------	-----------

8,687,391

Transportation Infrastructure — 0.3%

Aguila 3 SA, 7.88%, 1/31/18 (c)	USD3,220	3,155,600
------------------------------------	----------	-----------

JCH Parent, Inc., (10.50% Cash or 11.25% PIK), 10.50%, 3/15/19 (c)(g)	2,553	2,412,585
---	-------	-----------

5,568,185

Wireless Telecommunication Services — 5.4%

Crown Castle

International Corp., 4,871 4,956,242
5.25%, 1/15/23

Digicel Group Ltd.

(c):

8.25%, 9/30/20 3,495 3,582,375

7.13%, 4/01/22 6,215 6,075,162

Digicel Ltd., 6.00%, 7,619 7,466,620
4/15/21 (c)

The Geo Group,

Inc.:

5.88%, 1/15/22 2,220 2,292,150

5.88%, 10/15/24 2,030 2,070,600

SBA

Communications

Corp., 4.88%, 3,775 3,671,188
7/15/22 (c)

Sprint Capital

Corp., 8.75%, 1,330 1,398,163
3/15/32

Sprint

Communications,

Inc. (c):

9.00%, 11/15/18 13,529 15,659,817

7.00%, 3/01/20 6,812 7,497,457

Sprint Corp.:

7.88%, 9/15/23 6,044 6,331,090

7.13%, 6/15/24 4,742 4,688,653

T-Mobile USA,

Inc.:

6.63%, 4/28/21 1,897 1,953,910

6.13%, 1/15/22 367 373,423

6.73%, 4/28/22 1,227 1,269,945

6.00%, 3/01/23 2,244 2,277,660

6.50%, 1/15/24 2,638 2,697,355

6.38%, 3/01/25 7,145 7,252,175

Wind Acquisition

Finance SA:

4.00%, 7/15/20 EUR4,549 5,653,502

4.08%, 7/15/20 (d) 2,115 2,588,208

89,755,695

Total Corporate Bonds —

102.2% 1,687,779,594

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Floating Rate Loan Interests (d)	Par (000)	Value
Aerospace & Defense — 0.2%		
BE Aerospace, Inc., 2014 Term Loan B, 5.25%, 11/19/21	USD3,300	\$3,303,432
Air Freight & Logistics — 0.2%		
CEVA Group PLC, Synthetic LC, 6.50%, 3/19/21	1,149	1,085,283
CEVA Intercompany BV, Synthetic LC, 6.50%, 3/19/21	1,205	1,138,757
CEVA Logistics Canada ULC, Canadian Term Loan, 6.50%, 3/19/21	208	196,338
CEVA Logistics U.S. Holdings, Inc., Term Loan, 6.50%, 3/19/21	1,662	1,570,700
		3,991,078
Airlines — 0.8%		
Delta Air Lines, Inc., 2018 Term Loan B1, 3.25%, 10/18/18	2,349	2,318,300
Northwest Airlines, Inc.:		
2.18%, 3/10/17	4,430	4,291,024
1.56%, 9/10/18	6,495	6,178,052
		12,787,376
Auto Components — 0.7%		
Gates Global, Inc., Term Loan B, 4.25%, 7/05/21	11,445	11,326,315
Building Products — 0.1%		
Wilsonart LLC, Term Loan B, 4.00%, 10/31/19	2,309	2,269,926
Capital Markets — 0.3%		
Affinion Group, Inc.:		
2nd Lien Term Loan, 8.50%, 10/12/18	2,300	2,124,625
Term Loan B, 6.75%, 4/30/18	199	190,574
American Capital Holdings, Inc., 2017 Term Loan, 3.50%, 8/22/17	2,983	2,959,140
		5,274,339
Chemicals — 0.2%		
Axalta Coating Systems US Holdings, Inc., Term Loan, 3.75%, 2/01/20	1,348	1,328,900

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

OXEA Finance LLC, 2nd Lien Term Loan, 8.25%, 7/15/20	1,615	1,566,550	
			2,895,450

Commercial Services & Supplies — 0.3% Brand Energy & Infrastructure Services, Inc., Term Loan B, 4.75%, 11/26/20	2,822	2,804,535	
Catalent Pharma Solutions, Inc., Term Loan, 6.50%, 12/29/17	211	211,072	

Floating Rate Loan Interests (d)	Par (000)	Value	
Commercial Services & Supplies (concluded) Spin Holdco, Inc., Term Loan B, 4.25%, 11/14/19	USD2,627	\$2,607,993	
			5,623,600

Communications Equipment — 1.0% Amaya Holdings BV:			
1st Lien Term Loan, 5.00%, 8/01/21	2,310	2,306,398	
2nd Lien Term Loan, 8.00%, 8/01/22	6,800	6,919,000	
Zayo Group LLC/Zayo Capital, Inc., Term Loan B, 4.00%, 7/02/19	6,963	6,943,793	
			16,169,191

Construction Materials — 0.3% HD Supply, Inc., Term Loan B, 4.00%, 6/28/18	4,814	4,796,416	
---	-------	-----------	--

Diversified Telecommunication Services — 0.3% Hawaiian Telcom Communications, Inc., Term Loan B, 5.00%, 6/06/19	2,955	2,955,528	
Level 3 Financing, Inc., 2019 Term Loan, 4.00%, 8/01/19	1,785	1,780,984	
			4,736,512

Electric Utilities — 0.7% American Energy - Utica LLC, 2nd Lien Term Loan, 5.50%, 9/30/18	5,855	5,855,035	
Energy Future Intermediate Holding Co LLC, DIP Term Loan, 4.25%, 6/19/16	5,103	5,106,102	
			10,961,137

Electrical Equipment — 0.3%

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Texas Competitive Electric Holdings Co. LLC, DIP Term Loan, 3.75%, 5/05/16	5,613	5,644,123
Energy Equipment & Services — 0.1% Dynegy Holdings, Inc., Term Loan B2, 4.00%, 4/23/20	992	988,557
Food & Staples Retailing — 0.0% Rite Aid Corp., 2nd Lien Term Loan, 5.75%, 8/21/20	600	604,998
Health Care Providers & Services — 0.4% CHS/Community Health Systems, Inc., Term Loan D, 4.25%, 1/27/21	3,607	3,612,444
Genesis HealthCare Corp., Term Loan B, 10.00%, 9/25/17	1,219	1,273,538

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 16

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Floating Rate Loan Interests (d)	Par (000)	Value
Health Care Providers & Services (concluded)		
Surgery Center Holdings, Inc., 1st Lien Term Loan, 5.25%, 11/03/20	USD966	\$964,926
		5,850,908
Hotels, Restaurants & Leisure — 3.5%		
Boyd Gaming Corp., Term Loan B, 4.00%, 8/14/20	2,261	2,238,642
Bronco Midstream Funding LLC, Term Loan B, 5.00%, 8/15/20	6,097	6,066,074
Caesars Entertainment Operating Co., Inc.:		
Extended Term Loan B6, 6.99%, 3/01/17	6,405	5,830,371
Term Loan B7, 9.75%, 1/28/18	6,510	5,991,375
Caesars Entertainment Resort Properties LLC, Term Loan B, 7.00%, 10/11/20	8,376	7,972,275
Diamond Resorts Corp., Term Loan, 5.50%, 5/09/21	2,868	2,846,304
Hilton Worldwide Finance LLC, Term Loan B2, 3.50%, 10/26/20	3,061	3,032,616
La Quinta Intermediate Holdings LLC, Term Loan B, 4.00%, 4/14/21	5,326	5,302,172
MGM Resorts International, Term Loan B, 3.50%, 12/20/19	1,770	1,742,186
Pinnacle Entertainment, Inc., Term Loan B2, 3.75%, 8/13/20	2,317	2,295,042
Playa Resorts Holding BV, Term Loan B, 4.00%, 8/06/19	2,199	2,174,212
Station Casinos LLC, Term Loan B, 4.25%, 3/02/20	4,907	4,867,101
Travelport Finance (Luxembourg) Sarl, 2014 Term Loan B, 6.00%, 9/02/21	6,980	6,998,706
		57,357,076
Independent Power and Renewable Electricity Producers — 0.0%		
Calpine Corp., Term Loan B1, 4.00%, 4/01/18	222	221,654
Industrial Conglomerates — 0.4%		
Sequa Corp., Term Loan B, 5.25%, 6/19/17	6,368	6,208,384
Insurance — 0.1%		
	1,650	1,642,106

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Alliant Holdings I, Inc., Term Loan B,
4.25%, 12/20/19

Internet Software & Services — 0.2%
Interactive Data Corp., 2014 Term Loan,
4.50%, 5/02/21

3,641 3,656,349

Floating Rate Loan Interests (d)	Par (000)	Value
----------------------------------	--------------	-------

IT Services — 1.0%

Ceridian LLC, Term Loan B2, 4.50%,
5/09/17

USD841 \$833,356

First Data Corp.:

2018 Extended Term Loan, 3.66%, 3/23/18

15,480 15,276,903

2018 Term Loan, 3.66%, 9/24/18

200 197,208

16,307,467

Machinery — 0.2%

Rexnord LLC, 1st Lien Term Loan B,
4.00%, 8/21/20

2,886 2,865,445

Silver II US Holdings LLC, Term Loan,
4.00%, 12/13/19

1,121 1,093,080

3,958,525

Media — 1.1%

Cengage Learning Acquisitions, Inc.:

0.00%, 7/03/15 (a)(k)

10,469 1

7.00%, 3/31/20

5,107 5,106,139

Charter Communications Operating LLC,
Term Loan G, 4.25%, 9/12/21

4,030 4,056,114

Clear Channel Communications, Inc.:

Term Loan B, 3.81%, 1/29/16

362 358,028

Term Loan D, 6.91%, 1/30/19

4,098 3,850,737

Getty Images, Inc., Term Loan B, 4.75%,
10/18/19

75 70,802

Media General, Inc., Delayed Draw Term
Loan B, 4.25%, 7/31/20

3,410 3,414,494

Tribune Co., 2013 Term Loan, 4.00%,
12/27/20

225 224,259

Univision Communications, Inc., Term Loan
C4, 4.00%, 3/01/20

1,795 1,776,494

18,857,068

Metals & Mining — 0.1%

Novelis, Inc., Term Loan, 3.75%, 3/10/17

1,587 1,584,477

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Multiline Retail — 0.2%

BJ's Wholesale Club, Inc., 2nd Lien Term Loan, 8.50%, 3/26/20	1,065	1,065,756
Neiman Marcus Group, Inc., 2020 Term Loan, 4.25%, 10/25/20	2,589	2,571,243

3,636,999

Oil, Gas & Consumable Fuels — 0.2%

American Energy - Marcellus LLC, 1st Lien Term Loan, 5.25%, 8/04/20	1,001	946,949
---	-------	---------

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 17

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Floating Rate Loan Interests (d)	Par (000)	Value
Oil, Gas & Consumable Fuels (concluded)		
Arch Coal, Inc., Term Loan B, 6.25%, 5/16/18	USD 1,436	\$1,263,720
Obsidian Natural Gas Trust, Term Loan, 7.00%, 11/02/15	1,674	1,657,406
		3,868,075
Pharmaceuticals — 0.8%		
Grifols Worldwide Operations USA, Inc., Term Loan B, 3.16%, 2/27/21	4,761	4,714,940
Mallinckrodt International Finance SA, Term Loan B, 3.50%, 3/19/21	1,811	1,794,204
Par Pharmaceutical Cos., Inc., Term Loan B2, 4.00%, 9/30/19	4,624	4,555,964
Pharmaceutical Product Development LLC, Term Loan B, 4.00%, 12/05/18	1,373	1,369,257
		12,434,365
Professional Services — 0.3%		
Advantage Sales & Marketing, Inc.:		
2014 1st Lien Term Loan, 4.25%, 7/23/21	1,645	1,631,112
2014 2nd Lien Term Loan, 7.50%, 7/25/22	2,495	2,476,288
Delayed Draw Term Loan, 4.25%, 7/23/21	55	54,370
		4,161,770
Real Estate Management & Development — 0.0%		
Realogy Corp., Extended Letter of Credit, 4.40%, 10/10/16	229	224,445
Road & Rail — 0.1%		
Hertz Corp., Term Loan B2, 3.00%, 3/11/18	1,020	995,265
Semiconductors & Semiconductor Equipment — 0.4%		
Avago Technologies Cayman Ltd., Term Loan B, 3.75%, 5/06/21	5,062	5,059,781
Freescale Semiconductor, Inc., Term Loan B4, 4.25%, 2/28/20	1,954	1,936,664
		6,996,445
Software — 0.4%		
	260	259,350

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

GCA Services Group, Inc., 2nd Lien Term Loan, 9.25%, 10/22/20		
Infor US, Inc., Term Loan B5, 3.75%, 6/03/20	2,713	2,672,567
Kronos, Inc., 2nd Lien Term Loan, 9.75%, 4/30/20	3,445	3,547,973

Floating Rate Loan Interests (d)	Par (000)	Value
Software (concluded)		
Tibco Software, Inc., Term Loan B, 6.50%, 11/04/20	USD 930	\$910,628
		7,390,518

Technology Hardware, Storage & Peripherals — 0.1%		
Dell Inc., Term Loan C, 3.75%, 10/29/18	2,094	2,076,779

Textiles, Apparel & Luxury Goods — 0.4%		
Ascend Performance Materials LLC, Term Loan B, 6.75%, 4/10/18	6,118	5,942,229

Total Floating Rate Loan Interests — 15.4% 254,743,354

Non-Agency Mortgage-Backed Securities

Collateralized Mortgage Obligations — 0.3%		
Hilton USA Trust, Series 2013-HLT, Class EFX, 5.61%, 11/05/30 (c)(d)	3,829	3,931,682

Other Interests (l)	Beneficial Interest (000)	
Auto Components — 0.0%		
Lear Corp. Escrow	1,250	10,938
Media — 0.0%		
Adelphia Escrow (a)	4,000	40
	5,017	1,003

Adelphia Recovery
Trust (a)

1,043

Total Other Interests — 0.0%

11,981

Preferred Securities

Capital Trusts

Par
(000)

Banks — 0.4%

Wells Fargo & Co.,
Series S, 5.90% (d)(h)

6,425

6,609,719

Capital Markets — 0.4%

The Goldman Sachs
Group, Inc., Series L,
5.70% (d)(h)

5,978

6,112,505

Diversified Financial Services — 1.4%

Bank of America Corp.:

Series U, 5.20% (d)(h)

795

729,015

Series V, 5.13% (d)(h)

5,620

5,437,350

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 18

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**
(Percentages shown are based on Net Assets)

Capital Trusts	Par (000)	Value
Diversified Financial Services (concluded)		
Barclays PLC, 8.00% (d)(h)	USD985	\$ 1,282,756
Citigroup, Inc., Series D, 5.35% (d)(h)	1,055	981,150
JPMorgan Chase & Co. (d)(h):		
Series Q, 5.15%	850	813,875
Series U, 6.13%	4,228	4,275,565
Series V, 5.00%	5,615	5,513,930
Morgan Stanley, Series H, 5.45% (d)(h)	4,815	4,851,112
		23,884,753
Diversified Telecommunication Services — 0.1%		
Telefonica Europe BV, 4.38%, (d)(h)	700	875,551
Media — 0.0%		
NBCUniversal Enterprise, Inc., 5.25% (c)(h)	400	416,500
Total Capital Trusts — 2.3%		37,899,028

Preferred Stocks	Shares	
Capital Markets — 0.5%		
Orange SA, 4.00% (d)(h)	1,225,000	1,567,662
RBS Capital Funding Trust, Series F, 6.25%	93,975	2,321,089
RBS Capital Funding Trust VII, 6.08%	3,801,775	3,685,694
State Street Corp., Series D, 5.90% (d)	20,889	546,456

8,120,901

Diversified Financial Services — 0.1%

Ally Financial, Inc., Series A, 8.50% (d)(h)	41,694	1,106,559
--	--------	-----------

Media — 0.0%

Emmis Communications Corp., Series A, 6.25%	10,300	128,750
--	--------	---------

Oil, Gas & Consumable Fuels — 0.3%

Chesapeake Energy Corp., 5.75% (f)(h)	4,151	4,713,959
Chesapeake Energy Corp., 5.75% (c)	1,182	1,272,127

5,986,086

Preferred Stocks	Shares	Value
---------------------	--------	-------

Real Estate Management &
Development — 0.1%

Concrete Investments II, 0.00%	4,997	\$ 863,679
---	-------	------------

Software — 1.8%

Amaya Gaming Group, Inc., 0.00%	19,851	29,598,561
--	--------	------------

Total Preferred Stocks — 2.8%		45,804,536
--	--	------------

**Trust Par
Preferred (00)**

Diversified Financial Services —
0.5%

USD	7,537	7,943,546
-----	-------	-----------

GMAC
Capital
Trust
I,
Series
2,
8.13%
(d)

Total Preferred Securities — 5.6% 91,647,110

Warrants
(m) Shares

Media — 0.0%

New
Vision
Holdings
LLC 89,790 4,857
(Expires
12/31/14)

Metals & Mining — 0.0%

Peninsula
Energy
Ltd. 31,614,557 258,195
(Expires
12/31/15)

Software — 0.0%

HMH
Holdings/EduMedia
(Issued/exercisable
3/09/10,
19
Shares
for 6,494 31,587
1
Warrant,
Expires
6/22/19,
Strike
Price
\$42.27)

Total Warrants — 0.0% 294,639

**Total Long-Term
Investments**

(Cost — 2,291,680,820
\$2,280,875,349) —
138.8%

Options

Purchased
(Cost — \$464,170) — 359,700
0.0%

**Total
Investments**

(Cost — 2,292,040,520
\$2,281,339,519*) —
138.8%

Liabilities in

Excess of Other (640,912,869)
Assets — (38.8)%

Net Assets — \$1,651,127,651
100.0%

As of November 30, 2014,
gross unrealized appreciation
* and depreciation based on cost
for federal income tax purposes
were as follows:

Tax cost \$2,286,703,970

Gross unrealized appreciation \$93,236,991

Gross unrealized depreciation (87,900,441)

Net unrealized appreciation \$5,336,550

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**

Notes to Schedule of Investments

- (a) Non-income producing security.
- (b) Security is held by a wholly owned subsidiary. Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended.
- (c) These securities may be resold in transactions exempt from registration to qualified institutional investors. Variable rate security.
- (d) Rate shown is as of report date. When-issued security. Unsettled
- (e) when-issued transactions were as follows:

Counterparty	Value	Unrealized Appreciation
Bank of America	\$ 11,257,087	\$ 227,088

N.A.			
Barclays Capital Inc.	\$ 5,358,570	\$ (13,430)
Citigroup Global Markets Holdings, Inc.	\$ 3,588,895	\$ —	
Credit Suisse Securities (USA) LLC	\$ 3,701,600	\$ 18,765	
Goldman Sachs & Co.	\$ 949,850	\$ —	
Jefferies Co.	\$ 1,945,000	\$ —	
Morgan Stanley & Co. LLC	\$ 2,925,100	\$ 470	
Robert W. Bard Co., Inc.	\$ 239,400	\$ (600)

(f) Convertible security.

Represents a payment-in-kind security which may pay interest/dividends in additional par/shares and/or in cash.

(g) Rates shown are the current rate and possible payment rates.

(h) Security is perpetual in nature and has no stated maturity date.

(i) Zero-coupon bond.

(j) Represents a step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate shown is as of report date.

(k) Issuer filed for bankruptcy and/or is in default of principal and/or interest payments.

(l) Other interests represent beneficial interests in liquidation trusts and other reorganization or private entities.

Warrants entitle the Trust to purchase a predetermined number of shares of common stock and are non-income producing. The purchase price and number of shares are subject to adjustment under certain conditions until the expiration date, if any.

Portfolio Abbreviations

ADR	American Depositary Receipts
AUD	Australian Dollar
CAD	Canadian Dollar
CLO	Collateralized Loan Obligation
DIP	Debtor-In-Possession
EUR	Euro
GBP	British Pound
MSCI	Morgan Stanley Capital International
PIK	Payment-In-Kind.

USD U.S. Dollar

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 20

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**

•Financial futures contracts outstanding as of November 30, 2014 were as follows:

Contracts Sold	Issue	Exchange	Expiration	Notional Value	Unrealized Depreciation
(950)	S&P 500 E-Mini Index	Chicago Mercantile	December 2014	USD 98,149,250	\$(4,894,221)
(146)	Russell 2000 E-Mini Index	Chicago Mercantile	December 2014	USD 17,105,360	(448,459)
Total					\$(5,342,680)

•Forward foreign currency exchange contracts outstanding as of November 30, 2014 were as follows:

Currency Purchased	Currency Sold	Counterparty	Settlement Date	Unrealized Appreciation (Depreciation)
CAD 910,000	USD 810,106	Standard Chartered Bank	1/21/15	\$(15,234)
CAD 3,895,000	USD 3,438,508	State Street Bank and Trust Co.	1/21/15	(36,282)
EUR 1,097,000	USD 1,376,108	Bank of America N.A.	1/21/15	(11,602)
EUR 102,000	USD 127,652	Bank of America N.A.	1/21/15	(779)
EUR 5,800,000	USD 7,207,917	BNP Paribas S.A.	1/21/15	6,427)
EUR 380,000	USD 474,124	BNP Paribas S.A.	1/21/15	(1,460)
EUR 1,041,000	USD 1,300,231	JPMorgan Chase Bank N.A.	1/21/15	(5,381)
EUR 480,000	USD 612,600	State Street Bank and Trust Co.	1/21/15	(15,551)
EUR 444,000	USD 552,576	State Street Bank and Trust Co.	1/21/15	(305)
GBP 1,003,000	USD 1,571,579	Bank of America N.A.	1/21/15	(5,387)
GBP 182,000	USD 293,514	State Street Bank and Trust Co.	1/21/15	(9,320)
GBP 397,000	USD 634,731	The Bank of New York Mellon	1/21/15	(14,813)
USD 675,444	AUD 781,000	UBS AG	1/21/15	13,251)
USD 55,619,411	CAD 62,472,000	Barclays Bank PLC	1/21/15	1,051,025)
USD 1,326,069	CAD 1,480,000	Citibank N.A.	1/21/15	33,310)
USD 5,741,951	CAD 6,555,000	Toronto - Dominion Bank	1/21/15	16,254)
USD 583,237	EUR 460,000	BNP Paribas S.A.	1/21/15	11,065)
USD 998,448	EUR 789,000	Goldman Sachs International	1/21/15	17,048)
USD 154,508,625	EUR 121,102,500	JPMorgan Chase Bank N.A.	1/21/15	3,874,994)
USD 251,098	EUR 200,000	UBS AG	1/21/15	2,327)
USD 63,255,417	GBP 39,672,000	Barclays Bank PLC	1/21/15	1,307,321)
Total				\$6,216,908

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

Exchange-traded options purchased as of November 30, 2014 were as follows:

Description	Counterparty	Put/ Call	Strike Price	Expiration Date	Contracts	Market Value
S&P 500 Index	Merrill Lynch, Pierce, Fenner & Smith, Inc.	Put	USD206.00	12/20/14	1,650	\$359,700

OTC options purchased as of November 30, 2014 were as follows:

Description	Counterparty	Put/ Call	Strike Price	Expiration Date	Contracts	Market Value
Marsico Parent Superholdco LLC	Goldman Sachs & Co.	Call	USD942.86	12/21/19	39	\$ —

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 21

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**

OTC credit default swaps – sold protection outstanding as of November 30, 2014 were as follows:

Issuer/Index	Receive Fixed Rate	Counterparty	Expiration Date	Credit Rating ¹	Notional Amount (000) ²	Market Value	Premiums Paid (Received)	Unrealized Appreciation
CCO Holdings LLC	8.00%	Deutsche Bank AG	9/20/17	B+	USD8,180	\$ 1,532,438	—	\$ 1,532,438
Trionista Holdco GmbH	5.00%	Citibank N.A.	3/20/19	B+	EUR340	54,755	\$ 31,725	23,030
Trionista Holdco GmbH	5.00%	Citibank N.A.	3/20/19	B+	EUR363	58,500	34,413	24,087
Trionista Holdco GmbH	5.00%	Citibank N.A.	3/20/19	B+	EUR289	46,472	33,091	13,381
Level 3 Communications, Inc.	5.00%	Goldman Sachs International	6/20/19	B	USD5,000	676,403	(350,000)	26,405
Total						\$ 2,368,568	(250,773)	619,341

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

Fair Value Measurements - Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs to valuation techniques are categorized into a disclosure hierarchy consisting of three broad levels for financial reporting purposes. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instrument and is not necessarily an indication of the risks associated with investing in those securities. The three levels of the fair value hierarchy are as follows:

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

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)

Changes in valuation techniques may result in transfers into or out of an assigned level within the disclosure hierarchy. In accordance with the Trust policy, transfers between different levels of the fair value disclosure hierarchy are deemed to have occurred as of the beginning of the reporting period. For information about the Trust's policy regarding valuation of investments and derivative financial instruments, please refer to the Trust's most recent financial statements as contained in its annual report.

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 22

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**

The following tables summarize the Trust's investments and derivative financial instruments categorized in the disclosure hierarchy as of November 30, 2014:

	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Investments:				
Asset-Backed Securities	\$ —	\$ 31,866,534	\$ 11,314,927	\$ 43,181,461
Common Stocks	120,323,864	55,013,656	34,753,479	210,090,999
Corporate Bonds	—	1,660,810,346	26,969,248	1,687,779,594
Floating Rate Loan Interests	—	220,551,697	34,191,657	254,743,354
Non-Agency Mortgage-Backed Securities	—	3,931,682	—	3,931,682
Other Interests	—	1,003	10,978	11,981
Preferred Securities	20,317,302	40,867,567	30,462,241	91,647,110
Warrants	170,705	—	123,934	294,639
Options Purchased:				
Equity Contracts	359,700	—	—	359,700
Total	\$ 141,171,571	\$ 2,013,042,485	\$ 137,826,464	\$ 2,292,040,520

	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments ¹				
Assets:				
Credit contracts	—	\$ 2,619,341	—	\$ 2,619,341
Foreign currency exchange contracts	—	6,333,022	—	6,333,022
Liabilities:				
Credit contracts	—	—	—	
Equity contracts	(5,342,680)	—	—	(5,342,680)
Foreign currency exchange	—	(116,114)	—	(116,114)

contracts

Total \$	(5,342,680)	\$	8,836,249	—	\$	3,493,569
-----------------	-------------	----	-----------	---	----	-----------

¹ Derivative financial instruments are swaps, financial futures contracts, and forward foreign currency exchange contracts, which are valued at the unrealized appreciation/depreciation on the instrument.

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 23

Schedule of Investments (continued) **BlackRock Corporate High Yield Fund, Inc. (HYT)**

The Trust may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial reporting purposes. As of November 30, 2014, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

	Level 1	Level 2	Level 3	Total
Assets:				
Cash	\$ 128,934	—	—	\$ 128,934
Cash pledged for financial futures contracts	5,327,000	—	—	5,327,000
Liabilities:				
Bank borrowings payable	—	\$ (656,000,000)	—	(656,000,000)
Cash received as collateral for OTC swaps	—	(2,700,000)	—	(2,700,000)
Foreign currency overdraft	—	(135,804)	—	(135,804)
Total	\$ 5,455,934	\$ (658,835,804)	\$ —	\$ (653,379,870)

A reconciliation of Level 3 investments and derivative financial instruments is presented when the Trust had a significant amount of Level 3 investments and derivative financial instruments at the beginning and/or end of the year 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:

	Common Stocks	Asset-Backed Securities	Corporate Bonds	Floating Rate Loan Interests	Other Interests	Preferred Securities	Warrants	Total
Assets:								
Opening Balance, as of August 31, 2014	\$56,896,277	\$ 6,775,056	\$29,135,018	\$38,229,343	\$ 10,978	\$1,011,134	\$ 4,857	\$ 132,062,663
Transfers into Level 3 ¹	—	—	—	9,982,501	—	22,866,140	118,682	32,967,323
Transfers out of Level 3 ²	(16,930,672)	(5,448,731)	—	(8,954,880)	—	—	—	(31,334,283)
Accrued discounts/premiums	—	62	(3,623)	71,676	—	—	—	68,115
Net realized gain (loss)	—	—	38,581	121,311	—	—	—	159,892
Net change in unrealized appreciation/depreciation ^{3,4}	(5,212,126)	(15,395)	(179,702)	(653,339)	—	6,578,374	395	518,207
Purchases	—	10,003,935	1,671,484	80,285	—	1,028,592	—	12,784,296
Sales	—	—	(3,692,510)	(4,685,240)	—	(1,021,999)	—	(9,399,749)
Closing Balance, as of November 30, 2014	\$34,753,479	\$11,314,927	\$26,969,248	\$34,191,657	\$ 10,978	\$30,462,241	\$ 123,934	\$ 137,826,464

Net change in unrealized appreciation/depreciation on investments still held at November 30, 2014 ⁴	\$ (5,212,126)	\$ 88(15,395)	\$ 8(153,402)	\$ (652,060)	—	\$ 6,574,102	\$ 395	\$ 541,514
--	----------------	---------------	---------------	--------------	---	--------------	--------	------------

As of August 31, 2014, the Trust used significant observable inputs in determining the value of certain investments. As of November 30, 2014, the Trust used unobservable inputs in determining the value of the same investments. As a result, investments with a beginning of period value of \$32,967,323 transferred from Level 2 to Level 3 in the disclosure hierarchy.

As of August 31, 2014, the Trust used significant unobservable inputs in determining the value of certain investments. As of November 30, 2014, the Trust used observable inputs in determining the value of the same investments. As a result, investments with a beginning of period value of \$32,967,323 transferred from Level 3 to Level 2 in the disclosure hierarchy.

Included in the related net change in unrealized appreciation/depreciation in the Consolidated Statements of Operations.

Any difference between Net change in unrealized appreciation/depreciation and Net change in unrealized appreciation/depreciation on investments held as of November 30, 2014 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 instruments.

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 24

Schedule of Investments (concluded) **BlackRock Corporate High Yield Fund, Inc. (HYT)**

The following table summarizes the valuation techniques used and unobservable inputs developed by the Global Valuation Committee to determine the value of certain of the Trust's Level 3 investments and derivative financial instruments as of November 30, 2014. The table does not include Level 3 investments and derivative financial instruments with values derived based upon unadjusted third party pricing information. A significant change in third party pricing information could result in a significantly lower or higher value of such Level 3 investments and derivative financial instruments. The value of Level 3 investments and derivative financial instruments derived using third party pricing information is \$80,069,894.

	Value	Valuation Techniques	Unobservable Inputs	Range of Unobservable Inputs Utilized
Assets:				
Common Stocks	\$ 10,862,810	Market Comparable Companies	2P (Proved and Probable) Reserves	
			+2C (Contingent) Resources Multiple ²	CAD \$0.45x
			PV-10 Multiple ^{2,3}	0.19x
	17,637,548	Market Comparable Companies	Fleet Value Multiple	1.11x
			2016E EBITDA Multiple	4.73x
	6,253,117	Market Comparable Companies	Last 12 Months EBITDA Multiple ²	5.13x-5.88x
			Current Fiscal Year EBITDA Multiple ²	4.63x-6.25x
			Discontinued Operations Expected Sales Proceeds	\$150 ⁴
Corporate Bonds	1,888,157	Cost ¹	N/A	—
	17,957,116	Other	Internal Rate of Return ³	9.50%
	4,906,200	Discounted Cash Flow	Internal Rate of Return ³	10.00%
	2,217,774	Par	Call Price ²	—
Preferred Stock	29,598,562	Last Dealer Mark - Adjusted	Illiquidity Discount	1.67%
Warrants	4,857	Estimated Recovery Value	Distribution Rate ³	\$0.0541
	31,587	Last Dealer Mark - Adjusted	Delta Adjustment Based on Daily Movement in the Common Equity	120.00%
Total	\$91,357,728			

¹The Trust fair values certain of its Level 3 investments using acquisition cost, although the transaction may not have occurred during the current reporting period. These investments are generally privately held investments. There may not be a secondary market, and/or there are a limited number of investors. The determination to fair value such investments at cost is based upon factors consistent with the principles of fair value measurement that are reasonably

available to the Global Valuation Committee, or its delegate. Valuations are reviewed utilizing available market information to determine if the carrying value should be adjusted. Such market data may include, but is not limited to, observations of the trading multiples of public companies considered comparable to the private companies being valued, financial or operational information released by the company, and/or news or corporate events that affect the investment. Valuations may be adjusted to account for company-specific issues, the lack of liquidity inherent in a nonpublic investment and the fact that comparable public companies are not identical to the investments being fair valued by the Trust.

² Increase in unobservable input may result in a significant increase to value, while a decrease in the unobservable input may result in a significant decrease to value.

³ Decrease in unobservable input may result in a significant increase to value, while an increase in the unobservable input may result in a significant decrease to value.

⁴ Amount is stated in millions.

BLACKROCK CORPORATE HIGH YIELD FUND, INC. NOVEMBER 30, 2014 25

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, 2015

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

By: /s/ John M. Perlowski

John M. Perlowski

Chief Executive Officer (principal executive officer) of
BlackRock Corporate High Yield Fund, Inc.

Date: January 22, 2015

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of

Edgar Filing: BLACKROCK CORPORATE HIGH YIELD FUND, INC. - Form N-Q

BlackRock Corporate High Yield Fund, Inc.

Date: January 22, 2015