BLACKROCK CORPORATE HIGH YIELD FUND VI INC Form N-Q January 26, 2011 **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM N-Q QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY Investment Company Act file number 811-21318 Name of Fund: BlackRock Corporate High Yield Fund VI, Inc. (HYT) Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809 Name and address of agent for service: Anne F. Ackerley, Chief Executive Officer, BlackRock Corporate High Yield Fund VI, 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: 08/31/2011 Date of reporting period: 11/30/2010

Schedule of Investments

Item 1

Schedule of Investments November 30, 2010 (Unaudited)

BlackRock Corporate High Yield Fund VI, Inc. (HYT) (Percentages shown are based on Net Assets)

Common Stocks	Shares	Value
Automobiles 0.1%		
General Motors Co. (a)	17,420	\$ 595,764
Building Products 0.2%		
Masonite Worldwide Holdings (a)	19,572	724,164
Nortek, Inc. (a)	3,445	141,245
		865,409
Capital Markets 0.2%		
E*Trade Financial Corp. (a)	46,400	684,400
Chemicals 0.0%		
Wellman Holdings, Inc. (a)	2,616	131
Communications Equipment 0.6%		
Loral Space & Communications Ltd. (a)	36,431	2,662,378
Litt. (u)	30,131	2,002,370
Diversified Financial Services 0.2%	20,000	074 550
Bank of America Corp.	89,000	974,550
Electrical Equipment 0.0%		
Medis Technologies Ltd. (a)	116,910	2,338
Food Products 0.1%		
Zhongpin, Inc. (a)	11,050	211,166
Hotels, Restaurants & Leisure 0.0%		
Buffets Restaurants Holdings, Inc. (a)	1,816	6,628
Household Durables 0.1%		
Beazer Homes USA, Inc. (a)	68,300	284,128
Machinery 0.0%		
Accuride Corp. (a)	3,538	41,046
Media 0.2%		
Charter Communications, Inc. (a)	25,576	857,308
Paper & Forest Products 0.3%		
Ainsworth Lumber Co. Ltd. (a)	192,951	473,661
Ainsworth Lumber Co. Ltd. (a)(b) Western Forest Products, Inc. (a)(b)	221,591 78,039	543,967 38,770
western i ofest i foducts, inc. (a)(b)	70,039	36,770
		1,056,398

Road & Rail 0.2%		
Dollar Thrifty Automotive Group,		
Inc. (a)	16,300	748,496
Semiconductors & Semiconductor		
Equipment 0.3%		
Spansion, Inc., Class A (a)	73,658	1,456,219
SunPower Corp., Class B (a)	1,235	14,171
•		
		1,470,390
		1,470,390
Software 0.2%		
Bankruptcy Management	707	202
Solutions, Inc. (a)	787	393
HMH Holdings/EduMedia (a)	144,404	722,020
		722,413
		122,100

Common Stocks	Shares	Value
Wireless Telecommunication Services 0.1% FiberTower Corp. (a)	127,570	\$ 556,205
Total Common Stocks 2.8%		11,739,148

Corporate Bonds		'ar 00)	
Aerospace & Defense 0.3% DynCorp International, Inc.,			
10.38%, 7/01/17 (b)	USD	440	446,600
Kratos Defense & Security Solutions, Inc., 10.00%,			
6/01/17		840	937,650
		_	1,384,250
Airlines 3.0%			
Air Canada, 9.25%, 8/01/15 (b)		1,640	1,713,800
American Airlines, Inc., 10.50%, 10/15/12		1,470	1,605,975
American Airlines Pass-Through Trust, Series 2001-02, 7.86%,			
4/01/13		510	534,225
Continental Airlines, Inc.:			
6.75%, 9/15/15 (b)		900	925,875
Series 1997-4-B, 6.90%, 7/02/18		1,491	1,479,886
Series 2001-1-C, 7.03%, 12/15/12		358	363,767

Series 2010-1-B, 6.00%, 7/12/20 (c)	700	707,000
Delta Air Lines, Inc., Series B,	700	707,000
9.75%, 12/17/16	1,520	1 652 415
	1,320	1,653,415
United Air Lines, Inc., 12.75%,	2 002	2 471 201
7/15/12	3,093	3,471,381
		12,455,324
		12, 100,02
Auto Components 1.4%		
Allison Transmission, Inc. (b):		
11.00%, 11/01/15	360	389,700
11.25%, 11/01/15 (d)	284	308,140
Delphi International Holdings		
Unsecured, 12.00%, 10/06/14	69	71,555
Icahn Enterprises LP, 8.00%,		
1/15/18	5,060	5,022,050
		5,791,445
D 0.00		
Beverages 0.2%		
Cott Beverages, Inc., 8.13%,		
9/01/18	413	441,910

Portfolio Abbreviations

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

CAD Canadian Dollar

EUR Euro

FKA Formerly Known As GBP British Pound USD US Dollar

BLACKROCK CORPORATE HIGH YIELD FUND VI, INC.

NOVEMBER 30, 2010

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BlackRock Corporate High Yield Fund VI, Inc. (HYT) (Percentages shown are based on Net Assets)

Corporate Bonds	Par (000)		Value
Beverages (concluded)			
Crown European Holdings SA, 7.13%, 8/15/18 (b)	EUR	380	\$ 504,355
			946,265
Biotechnology 0.2%			
QHP Pharma, 10.25%, 3/15/15 (b)	USD	840	847,958
Building Products 3.0%			
Associated Materials LLC, 9.13%, 11/01/17 (b)		760	775,200
Building Materials Corp. of America (b):			
6.88%, 8/15/18 7.00%, 2/15/20		825 980	808,500 1,009,400
Momentive Performance Materials,			
Inc., 9.00%, 1/15/21 (b) Nortek, Inc.:		1,985	1,975,075
11.00%, 12/01/13		3,460	3,641,977
10.00%, 12/01/18 (b)		1,640	1,640,000
Ply Gem Industries, Inc., 11.75%, 6/15/13		2,370	2,512,200
			12,362,352
Capital Markets 0.6%			
American Capital Ltd., 8.96%,		700	910 467
12/31/13 E*Trade Financial Corp., 3.43%,		780	810,467
8/31/19 (b)(e)(f)		380	541,975
KKR Group Finance Co., 6.38%, 9/29/20 (b)		1,020	1,036,997
			2,389,439
			2,307,137
Chemicals 3.7%			
American Pacific Corp., 9.00%, 2/01/15		1,400	1,401,750
CF Industries, Inc.: 6.88%, 5/01/18		685	751,787
7.13%, 5/01/20		1,205	1,348,094
Chemtura Corp., 7.88%, 9/01/18 (b)		825	872,437
Georgia Gulf Corp., 9.00%, 1/15/17 (b)		260	275,600
Hexion U.S. Finance Corp.:		200	273,000

8.88%, 2/01/18		1,225	1,261,750
9.00%, 11/15/20 (b)		575	570,688
Huntsman International LLC (b):			
6.88%, 11/15/13	EUR	440	576,851
8.63%, 3/15/21	USD	780	826,800
Ineos Finance Plc, 9.00%,			
5/15/15 (b)		655	677,925
MacDermid, Inc., 9.50%, 4/15/17 (b)		1,985	2,079,287
OXEA Finance/Cy SCA, 9.50%,			
7/15/17 (b)		865	930,956
Omnova Solutions, Inc., 7.88%,			
11/01/18 (b)		425	422,875
PolyOne Corp., 7.38%, 9/15/20		335	342,538
Rhodia SA, 6.88%, 9/15/20 (b)		1,135	1,157,700
TPC Group LLC, 8.25%, 10/01/17 (b)		520	534,300
Wellman Holdings, Inc., Subordinate			
Note (e):			
(Second Lien), 10.00%,			
1/29/19		1,450	1,261,500
(Third Lien), 5.00%,			
1/29/19 (d)		476	185,615
		_	
			15,478,453

Corporate Bonds	Par (000)		Value
Commercial Banks 2.9%			
CIT Group, Inc.:			
7.00%, 5/01/16	USD 2,425		2,382,562
7.00%, 5/01/17	9,84:	<u> </u>	9,598,875
			11,981,437
Commercial Services & Supplies 1.3%			
ACCO Brands Corp., 10.63%,			
3/15/15	1,170)	1,301,625
Brickman Group Holdings, Inc.,	477	_	400.020
9.13%, 11/01/18 (b) Mobile Mini, Inc., 7.88%,	47:)	480,938
12/01/20 (b)	360)	368,550
RSC Equipment Rental, Inc.,	300	,	300,330
10.00%, 7/15/17 (b)	93:	5	1,033,175
West Corp. (b):			
8.63%, 10/01/18	1,520)	1,580,800
7.88%, 1/15/19	60:	5	597,437
			5,362,525
Computers & Peripherals 0.1%			
SanDisk Corp., 1.50%, 8/15/17 (e)	580)	619,875
Consumer Finance 0.7%			
Credit Acceptance Corp., 9.13%,			
2/01/17 (b)	1,080)	1,128,600
Ford Motor Credit Co. LLC:			
3.04%, 1/13/12 (g)	340)	340,000

	300	318,036
	1,140	1,175,022
		2,961,658
EUR	680	869,430
USD	785	836,025
	215	223,600
	1,090	1,043,675
	390	395,850
	1,245	1,350,825
	620	643,250
	595	590,538
EUR	254	337,121
USD	1,920	1,910,400
EUR	785	1,029,154
	745	993,636
	_	10,223,504
USD	4 775	4,912,281
	4,775	7,712,201
		736,750
		568,347
		3,694,275
		1,180,800
		2,925,200
	3,060	2,998,800
INC.	NOVEMBER 30,	2010
	USD EUR USD	EUR 680 USD 785 215 1,090 390 1,245 620 595 EUR 254 USD 1,920 EUR 785 745 USD 4,775 700 635 3,510 1,230 2,840 3,060

BlackRock Corporate High Yield Fund VI, Inc. (HYT) (Percentages shown are based on Net Assets)

Corporate Bonds		Par (000)	Value
Diversified Financial Services (concluded)			
Ally Financial Inc. (concluded):			
8.00%, 11/01/31	USD	480	\$ 490,269
8.00%, 11/01/31		940	972,900
Axcan Intermediate Holdings, Inc.,			
12.75%, 3/01/16		695	724,537
FCE Bank Plc, 7.13%, 1/15/13	EUR	1,450	1,933,923
Leucadia National Corp., 8.13%,			
9/15/15	USD	1,870	2,028,950
Reynolds Group DL Escrow, Inc.,			
7.75%, 10/15/16 (b)		2,050	2,137,125
Reynolds Group Issuer, Inc. (b):			
7.75%, 10/15/16	EUR	600	802,191
7.13%, 4/15/19	USD	910	925,925
9.00%, 4/15/19		2,260	2,299,550
			24 410 542
			24,419,542
Diversified Telecommunication Services 3.7%			
Broadview Networks Holdings, Inc.,			
11.38%, 9/01/12		1,680	1,646,400
Frontier Communications Corp.:			
8.25%, 4/15/17		748	822,800
8.50%, 4/15/20		500	550,000
GCI, Inc., 8.63%, 11/15/19		1,700	1,848,750
ITC Deltacom, Inc., 10.50%, 4/01/16		550	589,875
Level 3 Communications, Inc.,			
6.50%, 10/01/16 (e)		210	229,163
Nordic Telephone Co. Holdings			
ApS, 8.88%, 5/01/16 (b)		340	362,100
Qwest Communications International, Inc.:			
7.50%, 2/15/14		3,190	3,221,900
8.00%, 10/01/15		900	956,250
Series B, 7.50%, 2/15/14		2,370	2,393,700
Qwest Corp., 7.63%, 6/15/15		875	1,008,437
Windstream Corp.:			
8.13%, 8/01/13		703	768,027
7.88%, 11/01/17		1,017	1,067,850
			15,465,252
Electronic Equipment, Instruments			
& Components 0.2%			
NXP BV, 3.05%, 10/15/13 (g)		680	642,600
Energy Equipment & Services 1.7%		_	
- · ·		380	378,100

Calfrac Holdings LP, 7.50%,		
12/01/20 (b)		
Compagnie Generale de Geophysique-		
Veritas:		
7.50%, 5/15/15	1,535	1,573,375
7.75%, 5/15/17	395	414,750
Exterran Holdings, Inc., 7.25%,		
12/01/18 (b)	685	685,000
Frac Tech Services LLC, 7.13%,		
11/15/18 (b)	965	957,762
Global Geophysical Services, Inc.,		
10.50%, 5/01/17	390	386,100
North American Energy Alliance		
LLC, 10.88%, 6/01/16 (b)	1,055	1,171,050
Precision Drilling Corp., 6.63%,		
11/15/20 (b)	585	590,850
Thermon Industries, Inc., 9.50%,		
5/01/17 (b)	850	905,250
		7,062,237

Corporate Bonds	Par (000)	Value
Food & Staples Retailing 0.8%		
AmeriQual Group LLC, 9.50%,		
4/01/12 (b)	USD 910	\$ 891,800
Rite Aid Corp.:		
9.75%, 6/12/16	660	,
7.50%, 3/01/17	945	.,.,
8.00%, 8/15/20 (b)	820	844,600
		3,335,738
Food Products 0.4%		
B&G Foods, Inc., 7.63%, 1/15/18	340	352,325
Reddy Ice Corp., 11.25%, 3/15/15 (b)	690	696,900
Smithfield Foods, Inc., 10.00%,		
7/15/14 (b)	190	214,700
TreeHouse Foods, Inc., 7.75%,		
3/01/18	250	271,250
		1,535,175
Health Care Equipment & Supplies 1.5%		
DJO Finance LLC, 10.88%, 11/15/14	3,810	4,152,900
Hologic, Inc., 2.00%, 12/15/37 (e)(h)	2,150	1,994,125
		6,147,025
Health Care Providers & Services 5.0%		
American Renal Holdings, 8.38%,		
5/15/18 (b)	435	450,225
DaVita, Inc., 6.38%, 11/01/18	620	,
Gentiva Health Services, Inc.,	020	011,575
11.50%, 9/01/18 (b)	1,095	1,200,394
HCA, Inc.:	1,000	1,200,001

9.13%, 11/15/14		2,745	2,861,662
8.50%, 4/15/19		1,550	1,689,500
7.25%, 9/15/20		3,605	3,780,744
inVentiv Health, Inc., 10.00%,			
8/15/18 (b)		1,020	1,002,150
Omnicare, Inc.:			
6.13%, 6/01/13		395	392,038
7.75%, 6/01/20		980	1,004,500
Tenet Healthcare Corp.:			
9.00%, 5/01/15		2,935	3,147,787
10.00%, 5/01/18		1,050	1,173,375
8.88%, 7/01/19		3,360	3,578,400
			20,895,350
Health Care Technology 1.1%			
IMS Health, Inc., 12.50%, 3/01/18 (b)		3,760	4,380,400
MedAssets, Inc., 8.00%, 11/15/18 (b)		255	256,912
			4,637,312
Hotels, Restaurants & Leisure 3.0%			
Diamond Resorts Corp., 12.00%,			
8/15/18 (b)		1,860	1,897,200
Dunkin Finance Corp., 9.63%,		1,000	1,097,200
12/01/18 (b)		805	810,031
Enterprise Inns Plc, 6.50%,		003	010,031
12/06/18	GBP	656	867,612
Harrah s Operating Co., Inc.:	ОБІ	030	607,012
11.25%, 6/01/17	USD	980	1,068,200
10.00%, 12/15/18	СЗБ	3,095	2,615,275
Inn of the Mountain Gods Resort &		3,073	2,013,273
Casino, 12.00%, 11/15/10 (a)(i)		2,575	1,039,656
Little Traverse Bay Bands of		2,313	1,039,030
Odawa Indians, 10.25%,			
2/15/14 (a)(b)(i)		621	512,325
2/13/17 (a)(0)(1)		021	312,323
BLACKROCK CORPORATE HIGH YIELD FUND VI, INC.		NOVEMBER 30, 2010	3

BlackRock Corporate High Yield Fund VI, Inc. (HYT) (Percentages shown are based on Net Assets)

Corporate Bonds		Par (000)	Value
Hotels, Restaurants & Leisure (concluded)			
MGM Resorts International:			
10.38%, 5/15/14	USD	415	\$ 460,650
11.13%, 11/15/17		1,310	1,480,300
Marina District Finance Co., Inc.,			
9.88%, 8/15/18 (b)		360	344,700
Travelport LLC:			
4.92%, 9/01/14 (g)		195	176,475
9.88%, 9/01/14		320	316,800
9.00%, 3/01/16 (b)		190	188,575
Tropicana Entertainment LLC,			
Series WI, 9.63%, 12/15/14 (a)(i)		515	1,236
Virgin River Casino Corp., 9.00%,			
1/15/12 (a)(i)		1,500	637,500
			12,416,535
Household Durables 3.6%			
Beazer Homes USA, Inc.:			
8.13%, 6/15/16		495	477,675
12.00%, 10/15/17		2,080	2,381,600
9.13%, 6/15/18		3,240	3,110,400
Jarden Corp., 7.50%, 1/15/20	EUR	455	606,852
K. Hovnanian Enterprises, Inc.,			
10.63%, 10/15/16	USD	2,730	2,760,712
Ryland Group Inc., 6.63%,			
5/01/20		1,045	1,008,425
Standard Pacific Corp.:			
9.25%, 4/15/12		210	226,800
6.25%, 4/01/14		570	592,800
7.00%, 8/15/15		420	432,600
10.75%, 9/15/16		2,355	2,684,700
8.38%, 5/15/18		680	700,400
			 11000001
			14,982,964
Household Products 0.1%			
Viking Acquisition, Inc., 9.25%,			
11/01/18 (b)		390	389,025
IT Services 1.3%			
First Data Corp.:			
9.88%, 9/24/15		175	148,750
10.55%, 9/24/15 (d)		1,760	1,486,588
8.88%, 8/15/20 (b)		1,780	2,059,200
SunGard Data Systems, Inc. (b):		1,900	2,039,200
7.38%, 11/15/18		740	732,600
1.30 /0, 11/13/10		740	132,000

7.63%, 11/15/20	930	930,000
		5,357,138
		-
Independent Power Producers &		
Energy Traders 2.8%		
Calpine Construction Finance Co.		
LP, 8.00%, 6/01/16 (b)	2,010	2,115,525
Calpine Corp., 7.50%, 2/15/21 (b)	730	717,225
Energy Future Holdings Corp.,		
10.00%, 1/15/20 (b)	5,200	5,320,401
Energy Future Intermediate		
Holding Co. LLC, 10.00%,		
12/01/20	271	277,952
NRG Energy, Inc.:		
7.25%, 2/01/14	1,960	1,999,200
7.38%, 2/01/16	1,020	1,025,100
		11,455,403

Corporate Bonds	Par (000)	Value
Industrial Conglomerates 2.6%		
Sequa Corp. (b):		
11.75%, 12/01/15	USD 3,810	\$ 4,067,175
13.50%, 12/01/15 (d)	6,236	6,766,182
		10,833,357
Insurance 0.9%		
Alliant Holdings I, Inc., 11.00%,		
5/01/15 (b)	2,600	2,684,500
USI Holdings Corp., 4.16%,	1.070	014.050
11/15/14 (b)(g)	1,070	914,850
		3,599,350
Life Sciences Tools & Services 0.2%		
Patheon, Inc., 8.63%, 4/15/17 (b)	910	914,550
Machinery 1.7%		
AGY Holding Corp., 11.00%,		
11/15/14	1,650	1,487,062
Navistar International Corp.:		
3.00%, 10/15/14 (e)	2,840	3,503,850
8.25%, 11/01/21	1,250	1,340,625
Oshkosh Corp., 8.25%, 3/01/17	220	236,500
Titan International, Inc., 7.88%, 10/01/17 (b)	620	644,800
10/01/17 (0)	020	
		7,212,837
Marine 0.7%		
Horizon Lines, Inc., 4.25%,	2.240	2.042.575
8/15/12 (e)	3,340	3,043,575

Media 10.6%		
Affinion Group, Inc., 7.88%,		
12/15/18 (b)	135	124,538
CCH II LLC, 13.50%, 11/30/16	876	1,030,849
CCO Holdings LLC (b):		
7.88%, 4/30/18	730	755,550
8.13%, 4/30/20	730	766,500
CMP Susquehanna Corp., 3.44%,		
5/15/14 (b)	254	5,080
CSC Holdings, Inc., 8.50%,		
4/15/14	550	602,938
Catalina Marketing Corp., 10.50%,		
10/01/15 (b)(d)	935	995,775
Checkout Holding Corp., 10.99%,		
11/15/15 (b)(f)	1,360	822,800
Clear Channel Worldwide Holdings, Inc.:	·	·
9.25%, 12/15/17	1,313	1,391,780
Series B, 9.25%, 12/15/17	6,656	7,105,280
Cox Enterprises, Inc.:		
Loan Close 2, 4.00%, 8/15/18	999	998,690
Loan Close 3, 12.00%,		
8/15/18	1,155	1,155,000
Shares Loan, 4.00%, 8/15/18	1,178	1,177,586
DISH DBS Corp., 7.00%, 10/01/13	150	159,750
Gray Television, Inc., 10.50%,		
6/29/15	715	715,000
Harland Clarke Holdings Corp.:		,
6.00%, 5/15/15 (g)	550	445,500
9.50%, 5/15/15	660	610,500
Intelsat Corp., 9.25%, 6/15/16	2,190	2,304,975
Interactive Data Corp., 10.25%,	_,-,-,-	,- : /e · e
8/01/18 (b)	1,600	1,728,000
Liberty Global, Inc., 4.50%,	1,000	2,: 22,000
11/15/16 (e)	580	858,400
(.)		52.5,100

BLACKROCK CORPORATE HIGH YIELD FUND VI, INC.

NOVEMBER 30, 2010

BlackRock Corporate High Yield Fund VI, Inc. (HYT) (Percentages shown are based on Net Assets)

Corporate Bonds		Par (000)	Value
Media (concluded)			
Liberty Media Corp., 3.13%,			
3/30/23 (e)	USD	1,748	\$ 1,922,800
Live Nation Entertainment, Inc.,			
8.13%, 5/15/18 (b)		1,640	1,656,400
The McClatchy Co., 11.50%,			
2/15/17		575	602,313
Nielsen Finance LLC:			
11.63%, 2/01/14		225	256,500
7.75%, 10/15/18 (b)		3,425	3,484,937
ProQuest LLC, 9.00%, 10/15/18 (b)		775	798,250
Rainbow National Services LLC,			
10.38%, 9/01/14 (b)		2,570	2,669,587
Regal Entertainment Group,			
9.13%, 8/15/18		520	548,600
TL Acquisitions, Inc., 10.50%,		00.7	007.000
1/15/15 (b)		985	985,000
UPC Germany GmbH (b):		005	1.024.400
8.13%, 12/01/17	FIID	985	1,024,400
8.13%, 12/01/17	EUR	701	941,776
9.63%, 12/01/19		900	1,238,334
UPC Holding BV, 9.88%,	USD	800	960,000
4/15/18 (b) Unitymedia GmbH, 9.63%,	USD	800	860,000
12/01/19	EUR	244	335,726
Unitymedia Hessen GmbH & Co.	LUK	244	333,720
KG, 8.13%, 12/01/17		120	161,217
Univision Communications, Inc.,		120	101,217
7.88%, 11/01/20 (b)	USD	715	731,087
Ziggo Bond Co. BV, 8.00%,		, 50	,,,,,,,
5/15/18 (b)	EUR	610	787,848
Ziggo Finance BV, 6.13%,			,
11/15/17 (b)		1,240	1,569,335
			44,328,601
Metals & Mining 3.5%			
Drummond Co., Inc.:			
9.00%, 10/15/14 (b)		1,250	1,318,763
7.38%, 2/15/16		360	367,200
FMG Resources August 2006			
Property Ltd., 7.00%,			
11/01/15 (b)		2,385	2,414,812
Foundation PA Coal Co., 7.25%,			
8/01/14		3,250	3,315,000
Goldcorp, Inc., 2.00%, 8/01/14 (e)		930	1,128,788
New World Resources NV:			
7.38%, 5/15/15	EUR	439	562,718

7.88%, 5/01/18		616	803,673
Newmont Mining Corp., Series A,			
1.25%, 7/15/14 (e)	USD	665	924,350
Novelis, Inc., 11.50%, 2/15/15		685	842,550
Ryerson, Inc.:			
7.66%, 11/01/14 (g)		640	596,800
12.00%, 11/01/15		450	461,813
Steel Dynamics, Inc., 7.38%,			
11/01/12		325	346,125
United States Steel Corp., 7.38%,			
4/01/20		360	359,550
Vedanta Resources Plc, 9.50%,			
7/18/18 (b)		1,015	1,075,900
			14,518,042
			, ,

Corporate Bonds	Par (000)	Value
Multiline Retail 1.9%		
Dollar General Corp., 11.88%,		
7/15/17 (d)	USD 6,75	3 \$ 7,833,48
Oil, Gas & Consumable Fuels 8.5%		
Arch Coal, Inc., 7.25%, 10/01/20	1,33	5 1,461,82
Atlas Energy Operating Co. LLC:		
12.13%, 8/01/17	75	
10.75%, 2/01/18	15.	
Berry Petroleum Co., 8.25%, 11/01/16	80	,
Bill Barrett Corp., 9.88%, 7/15/16	7	0 76,30
Carrizo Oil & Gas, Inc., 8.63%,		
10/15/18 (b)	35.	5 353,22
Chesapeake Energy Corp.:		
6.63%, 8/15/20	2,88	
2.25%, 12/15/38 (e)	1,25	0 940,62
Coffeyville Resources LLC, 9.00%,		
4/01/15 (b)	46	0 489,90
Connacher Oil and Gas Ltd. (b):		
11.75%, 7/15/14	28	
10.25%, 12/15/15	1,75	5 1,728,67
Consol Energy, Inc., 8.25%,		
4/01/20 (b)	3,09	5 3,350,33
Continental Resources, Inc.,		
7.13%, 4/01/21 (b)	57.	5 603,75
Crosstex Energy LP, 8.88%,		
2/15/18	28	0 291,90
Denbury Resources, Inc., 8.25%,		
2/15/20	1,09	5 1,193,55
Energy Transfer Equity LP, 7.50%,		
10/15/20	1,05	0 1,086,75
Harvest Operations Corp., 6.88%,		
10/01/17 (b)	16	0 165,20
Hilcorp Energy I LP, 7.63%,		0 1.220.00
4/15/21 (b)	1,20	0 1,230,00
Linn Energy LLC (b):	1.51	5 1.015.00
8.63%, 4/15/20	1,71	
7.75%, 2/01/21	92	0 933,80
MarkWest Energy Partners LP, 6.75%, 11/01/20	40	5 403,98

Massey Energy Co., 6.88%, 12/15/13	1,465	1,475,988
Niska Gas Storage US LLC, 8.88%,	1,103	1,173,700
3/15/18 (b)	2,930	3,076,500
OPTI Canada, Inc. (b):	2,550	2,070,200
9.00%, 12/15/12	2,715	2,701,425
9.75%, 8/15/13	1,500	1,492,500
Patriot Coal Corp., 8.25%,	,	, ,
4/30/18	355	355,000
Peabody Energy Corp., 6.50%,		
9/15/20	1,600	1,728,000
Petrohawk Energy Corp.:		
10.50%, 8/01/14	595	670,863
7.88%, 6/01/15	680	700,400
Range Resources Corp., 8.00%,		
5/15/19	700	763,000
Teekay Corp., 8.50%, 1/15/20	1,020	1,111,800
		35,412,244
Paper & Forest Products 3.2%		
Ainsworth Lumber Co. Ltd.,		
11.00%, 7/29/15 (b)(d)	1,790	1,601,855
Boise Paper Holdings LLC:		
9.00%, 11/01/17	525	578,813
8.00%, 4/01/20	240	259,800
BLACKROCK CORPORATE HIGH YIELD FUND V	VI, INC. NOVEMBER 30, 2	010

BlackRock Corporate High Yield Fund VI, Inc. (HYT) (Percentages shown are based on Net Assets)

Corporate Bonds		Par (000)		Value
Paper & Forest Products (concluded)				
Clearwater Paper Corp.:				
10.63%, 6/15/16	USD	625	\$	717,187
7.13%, 11/01/18 (b)		885		900,487
Georgia-Pacific LLC, 8.25%,				
5/01/16 (b)		2,570		2,839,850
NewPage Corp., 11.38%,				
12/31/14		5,045		4,565,725
PH Glatfelter Co., 7.13%, 5/01/16		330		340,725
Verso Paper Holdings LLC,				
11.50%, 7/01/14		1,335		1,448,475
				13,252,917
Pharmaceuticals 0.8%				
Angiotech Pharmaceuticals, Inc.,				
4.05%, 12/01/13 (g)		1,441		1,178,018
Novasep Holding SAS, 9.63%,				
12/15/16 (b)	EUR	979		838,718
Valeant Pharmaceuticals				
International (b):				
6.75%, 10/01/17	USD	590		582,625
7.00%, 10/01/20		750		731,250
				3,330,611
Professional Services 0.3%				
FTI Consulting, Inc., 6.75%,				
10/01/20 (b)		1,450		1,464,500
Real Estate Investment Trusts (REITs) 0.4%				
Omega Healthcare Investors, Inc.,				
6.75%, 10/15/22 (b)		830		827,925
The Rouse Co. LP, 6.75%, 11/09/15		805		825,125
			_	
				1,653,050
Real Estate Management & Development 0.6%				
CB Richard Ellis Services, Inc.,				
6.63%, 10/15/20 (b)		520		520,000
Forest City Enterprises, Inc.,				
7.63%, 6/01/15		2,300		2,144,750

Road & Rail 1.5%			
Avis Budget Car Rental LLC:		800	929 000
9.63%, 3/15/18 8.25%, 1/15/19 (b)		890	838,000 869,975
The Hertz Corp., 7.50%, 10/15/18 (b)		1,620	1,636,200
Hertz Holdings Netherlands BV, 8.50%, 7/31/15 (b)	EUR	1,120	1,541,038
Syncreon Global Ireland Ltd., 9.50%, 5/01/18 (b)	USD	1,260	1,288,350
<i>y.</i> 6 078, 6702, 130 (6)	582	1,200	6,173,563
			0,173,303
Semiconductors & Semiconductor Equipment 0.2%			
Advanced Micro Devices, Inc.,			
7.75%, 8/01/20 (b)		445	456,125
Spansion LLC, 7.88%, 11/15/17 (b)		430	438,063
			894,188
Specialty Retail 2.1%			
Asbury Automotive Group, Inc.,		C15	520.150
8.38%, 11/15/20 (b) Group 1 Automotive, Inc., 2.25%,		515	520,150
6/15/36 (e)(h)		1,685	1,539,669
	Par		¥7. 1
Corporate Bonds	(000)		Value
Specialty Retail (concluded)	(000)		vaiue
Specialty Retail (concluded) Hillman Group, Inc., 10.88%,		830	
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b)	USD	830	\$ 913,000
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19		830 1,255	
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%,		1,255	\$ 913,000 1,446,387
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19			\$ 913,000
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b)		1,255	\$ 913,000 1,446,387
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%,		1,255 445 795	\$ 913,000 1,446,387 432,763 800,962
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%,		1,255 445 795 370	\$ 913,000 1,446,387 432,763 800,962 364,450
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%, 3/15/18 Toys R US-Delaware, Inc., 7.38%,		1,255 445 795 370 580	\$ 913,000 1,446,387 432,763 800,962 364,450 598,850
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%, 3/15/18 Toys R US-Delaware, Inc., 7.38%, 9/01/16 (b)		1,255 445 795 370	\$ 913,000 1,446,387 432,763 800,962 364,450
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%, 3/15/18 Toys R US-Delaware, Inc., 7.38%,		1,255 445 795 370 580	\$ 913,000 1,446,387 432,763 800,962 364,450 598,850
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%, 3/15/18 Toys R US-Delaware, Inc., 7.38%, 9/01/16 (b) United Auto Group, Inc., 7.75%,		1,255 445 795 370 580 660	\$ 913,000 1,446,387 432,763 800,962 364,450 598,850 688,875
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%, 3/15/18 Toys R US-Delaware, Inc., 7.38%, 9/01/16 (b) United Auto Group, Inc., 7.75%,		1,255 445 795 370 580 660	\$ 913,000 1,446,387 432,763 800,962 364,450 598,850 688,875 1,640,775
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%, 3/15/18 Toys R US-Delaware, Inc., 7.38%, 9/01/16 (b) United Auto Group, Inc., 7.75%, 12/15/16		1,255 445 795 370 580 660	\$ 913,000 1,446,387 432,763 800,962 364,450 598,850 688,875 1,640,775
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%, 3/15/18 Toys R US-Delaware, Inc., 7.38%, 9/01/16 (b) United Auto Group, Inc., 7.75%, 12/15/16 Tobacco 0.1% Vector Group Ltd., 11.00%, 8/15/15 Wireless Telecommunication Services 4.4%		1,255 445 795 370 580 660 1,670	\$ 913,000 1,446,387 432,763 800,962 364,450 598,850 688,875 1,640,775 8,945,881
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%, 3/15/18 Toys R US-Delaware, Inc., 7.38%, 9/01/16 (b) United Auto Group, Inc., 7.75%, 12/15/16 Tobacco 0.1% Vector Group Ltd., 11.00%, 8/15/15 Wireless Telecommunication Services 4.4% Cricket Communications, Inc.:		1,255 445 795 370 580 660 1,670	\$ 913,000 1,446,387 432,763 800,962 364,450 598,850 688,875 1,640,775 8,945,881
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%, 3/15/18 Toys R US-Delaware, Inc., 7.38%, 9/01/16 (b) United Auto Group, Inc., 7.75%, 12/15/16 Tobacco 0.1% Vector Group Ltd., 11.00%, 8/15/15 Wireless Telecommunication Services 4.4% Cricket Communications, Inc.: 10.00%, 7/15/15		1,255 445 795 370 580 660 1,670	\$ 913,000 1,446,387 432,763 800,962 364,450 598,850 688,875 1,640,775 8,945,881 516,363
Specialty Retail (concluded) Hillman Group, Inc., 10.88%, 6/01/18 (b) Limited Brands, Inc., 8.50%, 6/15/19 Michaels Stores, Inc., 7.75%, 11/01/18 (b) Petco Animal Supplies, Inc., 9.25%, 12/01/18 (b) Rent-A-Center, Inc., 6.63%, 11/15/20 (b) Sonic Automotive, Inc., 9.00%, 3/15/18 Toys R US-Delaware, Inc., 7.38%, 9/01/16 (b) United Auto Group, Inc., 7.75%, 12/15/16 Tobacco 0.1% Vector Group Ltd., 11.00%, 8/15/15 Wireless Telecommunication Services 4.4% Cricket Communications, Inc.:		1,255 445 795 370 580 660 1,670	\$ 913,000 1,446,387 432,763 800,962 364,450 598,850 688,875 1,640,775 8,945,881

Building Products 1.5% CPG International I, Inc., Term Loan, 7.25%, 2/28/11 Goodman Global, Inc., Term Loan (Second Lien), 9.00%, 10/13/17 Capital Markets 0.1% Marsico Parent Co., LLC, Term Loan, 5.31%, 12/15/14	4,899 1,200 —	4,899,152 1,227,300 6,126,452 561,27
CPG International I, Inc., Term Loan, 7.25%, 2/28/11 Goodman Global, Inc., Term Loan (Second Lien), 9.00%, 10/13/17 Capital Markets 0.1% Marsico Parent Co., LLC, Term	1,200	1,227,300 6,126,452
CPG International I, Inc., Term Loan, 7.25%, 2/28/11 Goodman Global, Inc., Term Loan Second Lien), 9.00%, 10/13/17 Capital Markets 0.1%	,	1,227,300
CPG International I, Inc., Term Loan, 7.25%, 2/28/11 Goodman Global, Inc., Term Loan	,	1,227,300
CPG International I, Inc., Term Loan, 7.25%, 2/28/11 Goodman Global, Inc., Term Loan	,	
CPG International I, Inc., Term Loan, 7.25%, 2/28/11 Goodman Global, Inc., Term Loan	,	
CPG International I, Inc., Term	4,899	4,899,152
Floating Rate Loan Interests (g)		
Cotal Corporate Bonds 96.4%		401,466,788
	_	18,416,867
Sprint Capital Corp., 6.88%, 1/15/28	2,180	1,853,000
Series F, 5.95%, 3/15/14	170	164,050
Series E, 6.88%, 10/31/13	1,880	1,877,65
Nextel Communications, Inc.:	 310	555,01.
5.63%, 11/15/20 NII Holdings, Inc., 3.13%, 6/15/12 (e)	1,190 570	1,133,47 553,61
7.88%, 9/01/18	810	839,36
MetroPCS Wireless, Inc.:		
.25%, 10/15/20 (b)	1,015	1,012,46
ntelsat Jackson Holdings SA,	1,295	1,236,72
PCS, Inc., 2.41%, 5/01/13 (g)	488	421,33
iberTower Corp., 9.00%, 1/01/16 (d) PCS, Inc., 2.41%, 5/01/13 (g)	800	880,00
0.50%, 4/15/18 liberTower Corp., 9.00%, 1/01/16 (d) PCS, Inc., 2.41%, 5/01/13 (g)		1,302,00
iberTower Corp., 9.00%, 1/01/16 (d)	1,240	1,302,00

BlackRock Corporate High Yield Fund VI, Inc. (HYT)
(Percentages shown are based on Net Assets)

Floating Rate Loan Interests (g)	Par (000)	Value
Chemicals 0.1%		
PQ Corp. (FKA Niagara Acquisition,		
Inc.), Term Loan (First Lien), 3.51% - 3.54%, 7/30/14	USD 420	\$ 399,543
5.5176 - 5.5476, 1150114		Ψ 377,543
Commercial Services & Supplies 1.3%		
AWAS Finance Luxembourg Sarl,	1.500	1 527 400
Term Loan B, 7.75%, 6/10/16 Delos Aircraft, Inc., Term Loan 2,	1,500	1,527,499
7.00%, 3/17/16	975	989,800
International Lease Finance Corp.,		
Term Loan 1, 6.75%, 3/17/15	1,350	1,367,357
Volume Services America, Inc. (Centerplate), Term Loan B,		
10.75%, 8/24/16	1,600	1,596,000
		5,480,656
Construction & Engineering 0.8% Safway Services, LLC, Last Out		
Term Loan, 15.63%, 12/14/17	3,250	3,250,000
Consumer Finance 1.6%		
AGFS Funding Co., Term Loan,		
7.25%, 4/21/15	6,500	6,547,736
Electric Utilities 0.5%		
New Development Holdings LLC,		
Term Loan, 7.00%, 7/03/17	2,020	2,052,014
Food Products 0.3%		
Advance Pierre Foods, Term Loan		
(Second Lien), 11.25%, 9/29/17	1,300	1,309,750
Health Care Providers & Services 0.7%		
Harden Healthcare, Inc.:		
Add-on Term Loan, 7.75%, 3/02/15	878	859,950
Tranche A Term Loan, 8.50%,	676	0.57,950
2/22/15	673	659,651
inVentiv Health, Inc. (FKA Ventive		
Health, Inc.), Term Loan B, 6.50%, 7/31/16	1,397	1,403,483
	1,071	1,.00,.00
		2,923,084

Hatala Dastannanta e I alama 120/			
Hotels, Restaurants & Leisure 1.2% Travelport LLC (FKA Travelport,			
Inc.), Loan, 8.28%, 3/27/12 (d)		5,440	5,045,331
Household Durables 0.4%			
Visant Corp. (FKA Jostens), Term			
Loan B, 7.00%, 12/20/16		1,600	1,613,000
IT Services 0.4%			
First Data Corp.: Initial Tranche B-1 Term Loan,			
3.00%, 9/24/14		254	228,999
Initial Tranche B-2 Term Loan, 3.00%, 9/24/14		642	577,615
Initial Tranche B-3 Term Loan,			
3.00%, 9/24/14		1,162	1,047,621
			1,854,235
Independent Power Producers &			
Energy Traders 0.9%			
Texas Competitive Electric Holdings Co., LLC (TXU):			
Initial Tranche B-1 Term Loan,		241	262.411
3.75% - 3.79%, 10/10/14		341	263,411
Floating Rate Loan Interests (g)		Par (000)	Value
Independent Power Producers & Energy Traders (concluded)			
Texas Competitive Electric Holdings Co.,			
LLC (TXU) (concluded):			
Initial Tranche B-2 Term Loan, 3.75% - 3.79%, 10/10/14	USD	214	\$ 165,335
Initial Tranche B-3 Term Loan,	CSD	211	Ψ 105,555
3.75% - 3.79%,, 10/10/14		4,530	3,486,382
			3,915,128
Media 1.6%			
Cengage Learning Acquisitions,			
Inc. (Thomson Learning),			
Tranche 1 Incremental Term Loan, 7.50%, 7/03/14		2,688	2,694,845
HMH Publishing Co., Ltd., Tranche			
A Term Loan, 5.75%, 6/12/14 Newsday, LLC, Fixed Rate Term		1,487	1,373,166
Loan, 10.50%, 8/01/13		2,450	2,597,000
			6,665,011
Multiline Retail 0.6%			
Hema Holding BV, Mezzanine,			
4.35% - 5.00%, 1/29/17 (d)	EUR	1.584	1.989.790
4.35% - 5.00%, 1/29/17 (d) The Neiman Marcus Group, Inc.,	EUR	1,584	1,989,790
	EUR USD	1,584 388	1,989,790 379,682

Oil, Gas & Consumable Fuels 1.6%		
Obsidian Natural Gas Trust, Term Loan, 7.00%, 11/30/15	3,797	3,872,940
Furbo Beta Ltd., Dollar Facility,	3,191	3,872,940
2.50% - 12.00%, 3/15/18 (d)	3,799	2,659,332
	_	6,532,272
Paper & Forest Products 0.4%		
Verso Paper Finance Holdings LLC,	2.054	1 (42 466
6.54% - 7.29%, 2/01/13 (d)	2,054	1,643,466
Real Estate Investment Trusts (REITs) 0.1%		
iStar Financial, Inc., Term Loan	250	224.020
(Second Lien), 1.75%, 6/28/11	350	334,930
Real Estate Management & Development 0.8%		
Realogy Corp.:		
Initial Term Loan B, 3.29%, 10/10/13	1,683	1 5/15 / 26
Synthetic Letter of Credit,	1,083	1,545,436
0.11% - 3.15%, 10/10/13	229	210,657
Term Loan (Second Lien),		
13.50%, 10/15/17	1,575	1,706,906
		3,462,999
Specialty Retail 0.2%		
Claire s Stores, Inc., Term Loan B,		
3.01% - 3.04%, 5/29/14 Michaels Stores, Inc., Term Loan	235	205,465
B-1, 2.56%, 10/31/13	558	537,642
	-	743,107
		,
Total Floating Rate Loan Interests 15.1%		62,829,457

BLACKROCK CORPORATE HIGH YIELD FUND VI, INC.

NOVEMBER 30, 2010

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

Investment Companies	Shares	Value	
iPATH S&P 500 VIX Mid-Term Futures ETN (a)	7,690	\$ 573,366	
Total Investment Companies 0.1%		573,366	
Other Interests (j)	Beneficial Interest (000)		
Auto Components 2.2% Delphi Debtor-in-Possession			
Holding Co. LLP, Class B Membership Interests	USD 1	9,141,054	
Hotels, Restaurants & Leisure 0.0% Buffets, Inc.	950	95	
Media 0.0% Adelphia Escrow	1,300	130	
Adelphia Recovery Trust	1,630	 6,522	
		6,652	
Total Other Interests 2.2%		9,147,801	
Preferred Securities			
Capital Trusts	Par (000)		
Commercial Banks 0.1% Royal Bank of Scotland Group Plc,			
Series MTN, 7.64% (a)(i)(k)	500	330,000	
Total Capital Trusts 0.1%		330,000	
Preferred Stocks	Shares		

Automobiles 1.1% General Motors Co., 4.75% (a)	84,550	4,286,685
Media 0.0% CMP Susquehanna Radio Holdings Corp., 0.00% (a)(b)	59,235	1
Thrifts & Mortgage Finance 0.0%	.,,	
Fannie Mae, Series O, 0.00% (a) Freddie Mac, Series Z, 8.38% (a)	40,000 110,157	23,000 59,484
		82,484
Total Preferred Stocks 1.1%		4,369,170
Total Preferred Securities 1.2%		4,699,170
Warrants (I)		
Health Care Providers & Services 0.0%		
HealthSouth Corp. (Expires 1/16/14)	54,577	1
Warrants (l)	Shares	Value
Hotels, Restaurants & Leisure 0.0% Buffats Pastaurants Holdings Inc.		
Hotels, Restaurants & Leisure 0.0% Buffets Restaurants Holdings, Inc. (Expires 4/29/14)	802	\$ 8
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0%	802	\$ 8
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b)	802 67,691	\$ 8
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b) New Vision Holdings LLC		1
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b)	67,691	
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b) New Vision Holdings LLC (Expires 9/30/14) New Vision Holdings LLC	67,691 4	1 40
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b) New Vision Holdings LLC (Expires 9/30/14) New Vision Holdings LLC (Expires 9/30/14)	67,691 4	1 40 222
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b) New Vision Holdings LLC (Expires 9/30/14) New Vision Holdings LLC	67,691 4	1 40 222
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b) New Vision Holdings LLC (Expires 9/30/14) New Vision Holdings LLC (Expires 9/30/14) Oil, Gas & Consumable Fuels 0.0% Turbo Cayman Ltd. (No Expiration)	67,691 4 22	1 40 222
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b) New Vision Holdings LLC (Expires 9/30/14) New Vision Holdings LLC (Expires 9/30/14) Oil, Gas & Consumable Fuels 0.0% Turbo Cayman Ltd. (No Expiration) Software 0.0% Bankruptcy Management	67,691 4 22	1 40 222 263
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b) New Vision Holdings LLC (Expires 9/30/14) New Vision Holdings LLC (Expires 9/30/14) Oil, Gas & Consumable Fuels 0.0% Turbo Cayman Ltd. (No Expiration)	67,691 4 22	1 40 222 263
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b) New Vision Holdings LLC (Expires 9/30/14) New Vision Holdings LLC (Expires 9/30/14) Oil, Gas & Consumable Fuels 0.0% Turbo Cayman Ltd. (No Expiration) Software 0.0% Bankruptcy Management Solutions, Inc. (Expires 9/29/17) HMH Holdings/EduMedia	67,691 4 22	1 40 222
Buffets Restaurants Holdings, Inc. (Expires 4/29/14) Media 0.0% CMP Susquehanna Radio Holdings Corp. (Expires 3/26/19) (b) New Vision Holdings LLC (Expires 9/30/14) New Vision Holdings LLC (Expires 9/30/14) Oil, Gas & Consumable Fuels 0.0% Turbo Cayman Ltd. (No Expiration) Software 0.0% Bankruptcy Management Solutions, Inc. (Expires 9/29/17) HMH Holdings/EduMedia	67,691 4 22	1 40 222 263

Total Long-Term Investments (Cost \$484,177,857) 117.8%

Short-Term Securities			
BlackRock Liquidity Funds,			
TempFund, Institutional Class,		(02.122	(82.122
0.18%, 12/31/99 (m)(n)		683,132	683,132
Total Short-Term Securities			
(Cost \$683,132) 0.2%			683,132
Total Investments			
(Cost \$484,860,989*) 118.0%			491,139,139
Liabilities in Excess of Other Assets (18.0)%		(74,893,407)
Net Assets 100.0%			\$ 416,245,732

^{*} The cost and unrealized appreciation (depreciation) of investments as of November 30, 2010, as computed for federal income tax purposes were as follows:

Aggregate cost	\$	484,929,902
	Φ.	20.267.722
Gross unrealized appreciation	\$	28,365,732
Gross unrealized depreciation		(22,156,495)
Net unrealized appreciation	\$	6,209,237

- (a) Non-income producing security.
- (b) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (c) When-issued security. Unsettled when-issued transactions were as follows:

Counterparty	Value	Unrea Appre	
Morgan Stanley Capital Services, Inc.	\$ 707,000	\$	7,000

(d) Represents a payment-in-kind security which may pay interest/dividends in additional par/shares.

CK CORPORATE HIGH YIELD FUND VI, INC. NOVEMBER 30, 2010
CK CORPORATE HIGH YIELD FUND VI, INC. NOVEMBER 30, 201

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

- (e) Convertible security.
- (f) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (g) Variable rate security. Rate shown is as of report date.
- (h) Represents a step-down bond that pays an initial coupon rate for the first period and then a lower coupon rate for the following periods. Rate shown is as of report date.
- (i) Issuer filed for bankruptcy and/or is in default of interest payments.
- (j) Other interests represent beneficial interest in liquidation trusts and other reorganization entities and are non-income producing.
- (k) Security is perpetual in nature and has no stated maturity date.
- (1) Warrants entitle the Fund 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.
- (m) Investments in companies considered to be an affiliate of the Fund during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliate	Shares Held at August 31, 2010	Held at Held at August 31, Net November 30,		Iı	ncome
BlackRock					
Liquidity					
Funds,					
TempFund,					
Institutional					
Class	1,808,758	(1,125,626)	683,132	\$	1,595

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

Financial futures contracts sold as of November 30, 2010 were as follows:

Contracts	Issue	Exchange	Expiration	Notional Value	-	nrealized opreciation
237	E-mini S&P 500	Chicago Mercantile	December 2010	\$ 14,015,078	\$	36,818

Foreign currency exchange contracts as of November 30, 2010 were as follows:

Currency Purchased	· ·		Counterparty	Settlement Date	Unrealized Appreciation (Depreciation)		
USD	542,659	CAD	547,000	Citibank NA	1/19/11	\$	10,356
USD	1,719,166	EUR	1,240,000	Deutsche Bank AG	1/19/11		109,877
USD	857,755	GBP	540,000	Citibank NA	1/19/11		18,098
EUR	114,400	USD	155,995	Citibank NA	1/28/11		(7,531)
USD	25,909,489	EUR	18,923,500	Deutsche Bank AG	1/28/11		1,351,268
Total						\$	1,482,068

BLACKROCK CORPORATE HIGH YIELD FUND VI, INC.

NOVEMBER 30, 2010

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

Credit default swaps on single-name issuers - buy protection outstanding as of November 30, 2010 were as follows:

Pay Fixed Issuer Rate		Counterparty	Counterparty Expiration			Aŗ	nrealized opreciation epreciation)
K. Hovnanian Enterprises, Inc.	5.00%	Goldman Sachs International	December 2011	\$	805	\$	10,971
K. Hovnanian Enterprises, Inc.	5.00%	Goldman Sachs Bank USA	December 2013	\$	1,600		187,780
Louisiana-Pacific Corp.	5.00%	JPMorgan Chase Bank NA	March 2014	\$	500		(108,239)
Harrah s Operating Company, Inc.	5.00%	Deutsche Bank AG	December 2015	\$	2,025		(62,298)
Republic of Hungary	1.00%	Deutsche Bank AG	December 2015	\$	470		9,782
iStar Financial, Inc.	5.00%	Deutsche Bank AG	December 2016	\$	375		(41,392)
Total						\$	(3,396)

Credit default swaps on single-name issuers - sold protection outstanding as of November 30, 2010 were as follows:

Issuer	Receive Fixed Rate	Counterparty	Expiration	Credit Rating ¹	Notional Amount (000) ²		Unrealized Appreciation (Depreciation)	
iStar Financial, Inc.	5.00%	Deutsche Bank AG	September 2011	CCC-	\$	375	\$	33,581
Texas Competitive Electric Holdings Co. LLC	5.00%	Goldman Sachs International	September 2012	CCC	\$	775	·	(71,553)
MBIA Insurance Corp.	5.00%	Deutsche Bank AG	December 2012	BB+	\$	105		(11,481)
MBIA Insurance Corp.	5.00%	Deutsche Bank AG	December 2012	BB+	\$	260		(37,056)
Advanced Micro Devices, Inc.	5.00%	JPMorgan Chase Bank NA	March 2015	B+	\$	1,150		48,091
Realogy Corp.	5.00%	Credit Suisse International	March 2015	C	\$	175		4,555
Realogy Corp.	5.00%	JPMorgan Chase Bank NA	March 2015	C	\$	250		(13,930)
Realogy Corp.	5.00%	JPMorgan Chase Bank NA	March 2015	C	\$	175		3,074
Realogy Corp.	5.00%	JPMorgan Chase Bank NA	March 2015	C	\$	350		1,091
Levi Strauss & Co.	5.00%	Goldman Sachs International	June 2015	B+	\$	370		
Levi Strauss & Co.	5.00%	Goldman Sachs International	September 2015	B+	\$	870		31,069
Realogy Corp.	5.00%	JPMorgan Chase Bank NA	September 2015	C	\$	200		2,138

Assured Guaranty Ltd.	5.00%	Deutsche Bank AG	December 2015	A+	\$ 105	(4,572)
M.D.C. Holdings, Inc.	1.00%	Deutsche Bank AG	December 2015	BBB-	\$ 535	3,424
M.D.C. Holdings, Inc.	1.00%	JPMorgan Chase Bank NA	December 2015	BBB-	\$ 535	1,077
Total						\$ 4,215

Using Standard and Poor s rating of the issuer.

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

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

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

Fair Value Measurements - Various inputs are used in determining the fair value of investments and derivatives, which are as follows:

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

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

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

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

The following tables summarize the inputs used as of November 30, 2010 in determining the fair valuation of the Fund s investments and derivatives:

Valuation Inputs	Level 1	Level 2 Level 3		Level 2 Level 3		Total
Assets:						
Investments in Securities:						
Long-Term Investments:						
Common Stocks	\$ 10,472,637	\$	544,360	\$	722,151	\$ 11,739,148
Corporate Bonds			396,611,762		4,855,026	401,466,788
Floating Rate Loan Interests			34,652,647		28,176,810	62,829,457
Investment Companies	573,366					573,366
Other Interests			9,141,054		6,747	9,147,801
Preferred Securities	4,369,170		329,999		1	4,699,170
Warrants					277	277
Short-Term Securities	683,132					683,132
Liabilities:						
Unfunded Loan						
Commitments					(13,136)	(13,136)
Total	\$ 16,098,305	\$	441,279,822	\$	33,747,876	\$ 491,126,003

	Derivative Financial Instruments ¹								
Valuation Inputs	Level 1	Level 1 Level 2		Total					
Assets:									
Credit contracts		\$ 351,340		\$ 351,340					
Foreign currency exchange contracts		1,489,599		1,489,599					

Equity contract	\$	36,818		36,818
Liabilities:				
Credit contracts			(350,521)	(350,521)
Foreign currency exchange contracts			(7,531)	(7,531)
-				
Total	\$	36.818	\$ 1,482,887	\$ 1,519,705
	<u> </u>		, , , , , , , , , , , , , , , , , , , ,	. ,- , ,

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

BLACKROCK CORPORATE HIGH YIELD FUND VI, INC.

NOVEMBER 30, 2010

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

The following table is a reconciliation of Level 3 investments for which significant unobservable inputs were used to determine fair value:

	Common Stocks	Corporate Bonds	Floating Rate Loan Interests]	Other Interests	 ferred urities	Wa	rrants	Infunded Loan mmitments	Total
Assets/Liabilities:										
Balance, as of August 31, 2010	\$ 712,707	\$ 4,851,224	\$ 20,602,850	\$	6,747	\$ 1	\$	271	\$ (36,123)	\$ 26,137,677
Accrued discounts/premiums		8,268	74,030							82,298
Net realized gain (loss)		,	288,564							288,564
Net change in unrealized appreciation/depreciation ²	834,860	(4,466)	432,627						22,987	1,286,008
Purchases	(825,416)		69,529							2,309,835
Sales			(6,025,688)							(9,091,410)
Transfers in ³ Transfers out ³			14,724,688 (1,989,790)					6		14,724,694 (1,989,790)
Balance as of November 30, 2010	\$ 722,151	\$ 4,855,026	\$ 28,176,810	\$	6,747	\$ 1	\$	277	\$ (13,136)	\$ 33,747,876

The net change in the unrealized appreciation/depreciation on the securities still held on November 30, 2010 was \$1,236,000.

The Fund s policy is to recognize transfers in and transfers out as of the end of the period of the event or the change in circumstances that caused the transfer.

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Item 2 Controls and Procedures

- 2(a) The registrant's principal executive and principal financial officers or persons performing similar functions have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the 1940 Act)) are effective as of a date within 90 days of the filing of this report based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended.
- 2(b) There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3 Exhibits

Certifications Attached hereto

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BlackRock Corporate High Yield Fund VI, Inc.

By: /s/ Anne F. Ackerley
Anne F. Ackerley
Chief Executive Officer (principal executive officer) of
BlackRock Corporate High Yield Fund VI, Inc.

Date: January 26, 2011

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

By: /s/ Anne F. Ackerley
Anne F. Ackerley
Chief Executive Officer (principal executive officer) of
BlackRock Corporate High Yield Fund VI, Inc.

Date: January 26, 2011

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

Date: January 26, 2011