BLACKROCK CORPORATE HIGH YIELD FUND VI INC

Form N-Q January 28, 2009

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: Donald C. Burke, Chief Executive Officer, BlackRock Corporate High Yield Fund VI, Inc., 800 Scudders Mill Road, Plainsboro, NJ 08536. Mailing address: P.O. Box 9011, Princeton, NJ 08543-9011

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

Date of fiscal year end: 08/31/2008

Date of reporting period: 09/01/2008 - 11/30/2008

Item 1 - Schedule of Investments

BlackRock Corporate High Yield Fund VI, Inc.
Schedule of Investments November 30, 2008 (Unaudited)
(Percentages shown are based on Net Assets)

Industry	Corporate Bonds DRS Technologies, Inc., 6.875%, 11/01/13 L-3 Communications Holdings, Inc., 3%, 8/01/35 (a)				
Aerospace & Defense - 1.7%					
Airlines - 0.9%	Continental Airlines, Inc. Series 1997-4-B, 6.90%, 7/02/18 Continental Airlines, Inc. Series 2001-1-C, 7.033%, 12/15/				
Auto Components - 2.0%	Allison Transmission, Inc., 11%, 11/01/15 (b) Allison Transmission, Inc., 11.25%, 11/01/15 (b)(c) The Goodyear Tire & Rubber Co., 7.857%, 8/15/11				

The Goodyear Tire & Rubber Co., 8.625%, 12/01/11 Lear Corp., 8.75%, 12/01/16

Automobiles - 0.3%	Ford Capital BV, 9.50%, 6/01/10 Ford Motor Co., 8.90%, 1/15/32				
Building Products - 1.0%	Momentive Performance Materials, Inc., 11.50%, 12/01/16 Ply Gem Industries, Inc., 11.75%, 6/15/13				
Capital Markets - 0.7%	E*Trade Financial Corp., 12.50%, 11/30/17 (b)				
Chemicals - 2.4%	American Pacific Corp., 9%, 2/01/15 Hexion U.S. Finance Corp., 6.649%, 11/15/14 (d) Hexion U.S. Finance Corp., 9.75%, 11/15/14 Innophos, Inc., 8.875%, 8/15/14 Key Plastics LLC, 11.75%, 3/15/13 (b) (e) (f) MacDermid, Inc., 9.50%, 4/15/17 (b) Nalco Finance Holdings, Inc., 10.078%, 2/01/14 (g) Terra Capital, Inc. Series B, 7%, 2/01/17				
Commercial Services & Supplies - 5.1%	Corrections Corp. of America, 7.50%, 5/01/11 DI Finance Series B, 9.50%, 2/15/13 Sally Holdings LLC, 9.25%, 11/15/14 Sally Holdings LLC, 10.50%, 11/15/16 US Investigations Services, Inc., 10.50%, 11/01/15 (b) Waste Services, Inc., 9.50%, 4/15/14 West Corp., 9.50%, 10/15/14 West Corp., 11%, 10/15/16				
	Nortel Networks Ltd., 9.003%, 7/15/11 (d)				
	Dycom Industries, Inc., 8.125%, 10/15/15				
Construction Materials - 2.0%	Nortek, Inc., 10%, 12/01/13 Texas Industries, Inc., 7.25%, 7/15/13				
Containers & Packaging - 5.6%	Berry Plastics Holding Corp., 5.871%, 9/15/14 (d)				
BlackRock Corporate High Yield Fund Schedule of Investments November 30,					
Industry	Corporate Bonds				

Crown European Holdings SA, 6.25%, 9/01/11

Impress Holdings BV, 7.878%, 9/15/13 (b)(d)

Graphic Packaging International Corp., 8.50%, 8/15/11 Graphic Packaging International Corp., 9.50%, 8/15/13

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Owens-Brockway Glass Container, Inc., 8.25%, 5/15/13 Owens Brockway Glass Container, Inc., 6.75%, 12/01/14 Packaging Dynamics Finance Corp., 10%, 5/01/16 (b) Pregis Corp., 12.375%, 10/15/13 Rock-Tenn Co., 8.20%, 8/15/11 Smurfit-Stone Container Enterprises, Inc., 8%, 3/15/17

Diversified Consumer Services - 1.4% Service Corp. International, 7%, 6/15/17

Diversified Financial Services - 3.5%

Axcan Intermediate Holdings, Inc.,

12.75%, 3/01/16 (b)

FCE Bank Plc, 7.125%, 1/16/12

FCE Bank Plc Series JD, 6.142%, 9/30/09 (d) Ford Motor Credit Co. LLC, 7.569%, 1/13/12 (d) Ford Motor Credit Co. LLC, 7.80%, 6/01/12

GMAC LLC, 7.25%, 3/02/11 GMAC LLC, 4.403%, 12/01/14 (d) GMAC LLC, 6.75%, 12/01/14 GMAC LLC, 8%, 11/01/31

Leucadia National Corp., 8.125%, 9/15/15

Diversified Telecommunication
Services - 5.6%

Broadview Networks Holdings, Inc., 11.375%, 9/01/12

Cincinnati Bell, Inc., 7.25%, 7/15/13

Qwest Communications International, Inc., 7.50%, 2/15/14

Qwest Communications International, Inc.,

Series B, 7.50%, 2/15/14

Qwest Corp., 5.246%, 6/15/13 (d) Qwest Corp., 7.625%, 6/15/15

Verizon Communications, Inc., 8.75%, 11/01/18

Windstream Corp., 8.125%, 8/01/13

Electric Utilities - 3.4%

Edison Mission Energy, 7.50%, 6/15/13 NSG Holdings LLC, 7.75%, 12/15/25 (b) Nevada Power Co. Series A, 8.25%, 6/01/11 Tenaska Alabama Partners LP, 7%, 6/30/21 (b)

Electrical Equipment - 0.4% Coleman Cable, Inc., 9.875%, 10/01/12 UCAR Finance, Inc., 10.25%, 2/15/12

BlackRock Corporate High Yield Fund VI, Inc. Schedule of Investments November 30, 2008 (Unaudited)

(Percentages shown are based on Net Assets)

Industry

Corporate Bonds

Electronic Equipment & Instruments - 0.3%	Sanmina-SCI Corp., 6.75%, 3/01/13 Sanmina-SCI Corp., 8.125%, 3/01/16				
Energy Equipment & Services - 0.6%	Compagnie Generale de Geophysique-Veritas, 7.50%, 5/15/15 Compagnie Generale de Geophysique-Veritas, 7.75%, 5/15/17 North American Energy Partners, Inc., 8.75%, 12/01/11				
Food & Staples Retailing - 0.6%	AmeriQual Group LLC, 9.50%, 4/01/12 (b) Rite Aid Corp., 7.50%, 3/01/17				
Food Products - 1.0%	Del Monte Corp., 8.625%, 12/15/12				
Health Care Equipment & Supplies - 3.2%	Biomet, Inc., 10.375%, 10/15/17 (c) Biomet, Inc., 11.625%, 10/15/17 Catalent Pharma Solutions, Inc., 9.50%, 4/15/15 (c) DJO Finance LLC, 10.875%, 11/15/14 Hologic, Inc., 2%, 12/15/37 (a) (h)				
Health Care Providers & Services - 3.5%	Community Health Systems, Inc., 8.875%, 7/15/15 HCA, Inc., 9.25%, 11/15/16 Tenet Healthcare Corp., 6.375%, 12/01/11 Tenet Healthcare Corp., 6.50%, 6/01/12 Vanguard Health Holding Co. II, LLC, 9%, 10/01/14				
Hotels, Restaurants & Leisure - 6.9%	American Real Estate Partners LP, 7.125%, 2/15/13 Caesars Entertainment, Inc., 7.875%, 3/15/10 Galaxy Entertainment Finance Co. Ltd., 7.323%, 12/15/10 (b Galaxy Entertainment Finance Co. Ltd., 9.875%, 12/15/12 (b Gaylord Entertainment Co., 8%, 11/15/13 Great Canadian Gaming Corp., 7.25%, 2/15/15 (b) Greektown Holdings, LLC, 10.75%, 12/01/13 (b) (e) (f) Harrah's Operating Co., Inc., 10.75%, 2/01/18 (b) (c) Inn of the Mountain Gods Resort & Casino, 12%, 11/15/10 Landry's Restaurants, Inc., 9.50%, 12/15/14 Little Traverse Bay Bands of Odawa Indians, 10.25%, 2/15/1 MGM Mirage, 6%, 10/01/09 Penn National Gaming, Inc., 6.875%, 12/01/11 San Pasqual Casino, 8%, 9/15/13 (b)				

BlackRock Corporate High Yield Fund VI, Inc.
Schedule of Investments November 30, 2008 (Unaudited)
(Percentages shown are based on Net Assets)

Industry

Corporate Bonds

	Shingle Springs Tribal Gaming Authority, 9.375%, 6/15/15 Station Casinos, Inc., 7.75%, 8/15/16 Travelport LLC, 6.828%, 9/01/14 (d) Tropicana Entertainment LLC, 9.625%, 12/15/14 (e)(f) Virgin River Casino Corp., 9%, 1/15/12 Wynn Las Vegas LLC, 6.625%, 12/01/14			
Household Durables - 1.0%	American Greetings Corp., 7.375%, 6/01/16 Jarden Corp., 7.50%, 5/01/17			
IT Services - 2.2%	Alliance Data Systems Corp., 1.75%, 8/01/13 (a) (b) First Data Corp., 9.875%, 9/24/15 SunGard Data Systems, Inc., 9.125%, 8/15/13 SunGard Data Systems, Inc., 10.625%, 5/15/15 (b)			
Independent Power Producers & Energy Traders - 3.0%	The AES Corp., 8.75%, 5/15/13 (b) Energy Future Holding Corp., 11.25%, 11/01/17 (b)(c) NRG Energy, Inc., 7.25%, 2/01/14 NRG Energy, Inc., 7.375%, 2/01/16 Texas Competitive Electric Holdings Co. LLC, 10.50%, 11/01/16 (b)(c)			
Industrial Conglomerates - 1.6%	Sequa Corp., 11.75%, 12/01/15 (b) Sequa Corp., 13.50%, 12/01/15 (b)(c)			
Insurance - 0.9%	Alliant Holdings I, Inc., 11%, 5/01/15 (b) USI Holdings Corp., 6.024%, 11/15/14 (b)(d)			
Machinery - 0.8%	AGY Holding Corp., 11%, 11/15/14 Accuride Corp., 8.50%, 2/01/15 RBS Global, Inc., 8.875%, 9/01/16			
Marine - 1.2%	Horizon Lines, Inc., 4.25%, 8/15/12 (a) Navios Maritime Holdings, Inc., 9.50%, 12/15/14 Teekay Shipping Corp., 8.875%, 7/15/11			
Media - 13.4%	Affinion Group, Inc., 10.125%, 10/15/13 Allbritton Communications Co., 7.75%, 12/15/12 Barrington Broadcasting Group LLC, 10.50%, 8/15/14 CMP Susquehanna Corp., 9.875%, 5/15/14 CSC Holdings, Inc. Series B, 7.625%, 4/01/11 Cablevision Systems Corp. Series B, 8%, 4/15/12 Charter Communications Holdings II, LLC, 10.25%, 9/15/10			

BlackRock Corporate High Yield Fund VI, Inc. Schedule of Investments November 30, 2008 (Unaudited) (Percentages shown are based on Net Assets)

Industry Corporate Bonds DirecTV Holdings LLC, 7.625%, 5/15/16 EchoStar DBS Corp., 7%, 10/01/13 Harland Clarke Holdings Corp., 6.899%, 5/15/15 (d)

> Intelsat Corp., 9.25%, 6/15/16 (b) Liberty Media Corp., 3.125%, 3/30/23 (a) Local Insight Regatta Holdings, Inc., 11%, 12/01/17

Mediacom LLC, 9.50%, 1/15/13 Network Communications, Inc., 10.75%, 12/01/13

Nielsen Finance LLC, 10%, 8/01/14 R.H. Donnelley Corp., 11.75%, 5/15/15 (b)

Harland Clarke Holdings Corp., 9.50%, 5/15/15

Rainbow National Services LLC, 10.375%, 9/01/14 (b) Salem Communications Corp., 7.75%, 12/15/10 TL Acquisitions, Inc., 10.50%, 1/15/15 (b) Virgin Media, Inc., 6.50%, 11/15/16 (a) (b)

Metals & Mining - 4.6% Aleris International, Inc., 9%, 12/15/14 (c)

Aleris International, Inc., 10%, 12/15/16 FMG Finance Property Ltd., 10%, 9/01/13 (b) FMG Finance Property Ltd., 10.625%, 9/01/16 (b)

Foundation PA Coal Co., 7.25%, 8/01/14

Freeport-McMoRan Copper & Gold, Inc., 7.084%, 4/01/15 (d) Freeport-McMoRan Copper & Gold, Inc., 8.375%, 4/01/17

Newmont Mining Corp., 1.625%, 7/15/17 (a)

Novelis, Inc., 7.25%, 2/15/15

Ryerson, Inc., 10.568%, 11/01/14 (b)(d)

Ryerson, Inc., 12%, 11/01/15 (b)

Steel Dynamics, Inc., 7.375%, 11/01/12

Vedanta Resources Plc, 9.50%, 7/18/18 (b)

Multiline Retail - 0.1%

Neiman Marcus Group, Inc., 9%, 10/15/15 (c)

Oil, Gas & Consumable Fuels - 8.1%

Atlas Energy Resources LLC, 10.75%, 2/01/18 (b) Berry Petroleum Co., 8.25%, 11/01/16 Chaparral Energy, Inc., 8.50%, 12/01/15 Chesapeake Energy Corp., 7.25%, 12/15/18

Chesapeake Energy Corp., 2.25%, 12/15/38 (a) Compton Petroleum Finance Corp., 7.625%, 12/01/13 Connacher Oil and Gas Ltd., 10.25%, 12/15/15 (b)

EXCO Resources, Inc., 7.25%, 1/15/11 Encore Acquisition Co., 6.25%, 4/15/14

Forest Oil Corp., 7.25%, 6/15/19 (b) OPTI Canada, Inc., 8.25%, 12/15/14

PetroHawk Energy Corp., 7.875%, 6/01/15 (b)

Sabine Pass LNG LP, 7.50%, 11/30/16

BlackRock Corporate High Yield Fund VI, Inc.
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Industry	Corporate Bonds				
	SandRidge Energy, Inc., 7.508%, 4/01/14 (d) SandRidge Energy, Inc., 8.625%, 4/01/15 (c) SandRidge Energy, Inc., 8%, 6/01/18 (b)				
Paper & Forest Products - 4.3%	Abitibi-Consolidated, Inc., 5.496%, 6/15/11 (d) Abitibi-Consolidated, Inc., 8.85%, 8/01/30 Ainsworth Lumber Co. Ltd., 11%, 7/29/15 (b) Bowater, Inc., 4.996%, 3/15/10 (d) Domtar Corp., 7.125%, 8/15/15 NewPage Corp., 10%, 5/01/12 Norske Skog Canada Ltd. Series D, 8.625%, 6/15/11 Verso Paper Holdings LLC Series B, 6.943%, 8/01/14 (d) Verso Paper Holdings LLC Series B, 9.125%, 8/01/14				
Personal Products - 0.7%	Chattem, Inc., 7%, 3/01/14				
Pharmaceuticals - 0.5%	Angiotech Pharmaceuticals, Inc., 5.953%, 12/01/13 (d)				
Real Estate Investment Trusts (REITs) - 0.1%	FelCor Lodging LP, 8.50%, 6/01/11				
Real Estate Management & Development - 1.4%	Forest City Enterprises, Inc., 7.625%, 6/01/15 Realogy Corp., 10.50%, 4/15/14 Realogy Corp., 12.375%, 4/15/15				
Semiconductors & Semiconductor Equipment - 0.2%	Spansion, Inc., 5.328%, 6/01/13 (b)(d)				
Software - 0.1%	BMS Holdings, Inc., 10.595%, 2/15/12 (b)(c)(d)				
Specialty Retail - 2.8%	Asbury Automotive Group, Inc., 7.625%, 3/15/17 AutoNation, Inc., 6.753%, 4/15/13 (d) (i) AutoNation, Inc., 7%, 4/15/14 Buffets, Inc., 12.50%, 11/01/14 (e) (f) General Nutrition Centers, Inc., 7.584%, 3/15/14 (c) (d) General Nutrition Centers, Inc., 10.75%, 3/15/15 Group 1 Automotive, Inc., 2.25%, 6/15/36 (d) (h) Michaels Stores, Inc., 10%, 11/01/14 Michaels Stores, Inc., 11.375%, 11/01/16 United Auto Group, Inc., 7.75%, 12/15/16				

Taytiles Apparel & Luyury	Levi Strauss & Co., 8.875%, 4/01/16				
Textiles, Apparel & Luxury Goods - 1.1%	Quiksilver, Inc., 6.875%, 4/15/15				
Thrifts & Mortgage Finance - 0.1%	Residential Capital LLC, 8.50%, 5/15/10 (b)				
Wireless Telecommunication Services - 8.9%	Centennial Cellular Operating Co. LLC, 10.125%, 6/15/13 Centennial Communications Corp., 9.633%, 1/01/13 (d)				
BlackRock Corporate High Yield Fund Schedule of Investments November 30,					
Industry	Corporate Bonds				
	Cricket Communications, Inc., 9.375%, 11/01/14 Cricket Communications, Inc., 10%, 7/15/15 (b) Digicel Group Ltd., 8.875%, 1/15/15 (b) Digicel Group Ltd., 9.125%, 1/15/15 (b) (c) FiberTower Corp., 9%, 11/15/12 (a) iPCS, Inc., 5.318%, 5/01/13 (d) MetroPCS Wireless, Inc., 9.25%, 11/01/14 Nordic Telephone Co. Holdings ApS, 8.875%, 5/01/16 (b) Orascom Telecom Finance SCA, 7.875%, 2/08/14 (b) Sprint Capital Corp., 7.625%, 1/30/11 Verizon Wireless Capital LLC, 8.50%, 11/15/18 (b)				
	Total Corporate Bonds - 110.3%				
	Floating Rate Loan Interests				
Auto Components - 1.4%	Allison Transmission Inc., Term Loan, 4.38% - 5.57%, 8/07/ Dana Corp. Term Advance, 6.75%, 1/31/15 Delphi Automotive Systems Delay Draw Term Loan, 8.50%, 12/ Delphi Automotive Systems Term Loan, 8.50%, 12/31/08				
Automobiles - 0.5%	Ford Motor Co. Term Loan B, 4.43%, 12/15/13 General Motors Corp. Secured Term Loan B, 5.795%, 11/29/13				
Building Products - 3.0%	Building Material Corp. of America Term Loan Advance, 6.5 6.625%, 2/22/14 CPG International, I Inc. Term Loan B, 7.20%, 2/28/11 Masonite International Canadian Term Loan, 5.50%, 4/06/13 Masonite International U.S. Term Loan, 5%, 4/06/13				

Capital Markets - 0.3%	Marsico Parent Co., LLC Term Loan, 4.4375% - 7.75% 11/14/1
Chemicals - 1.6%	PQ Corp. First Lien Term Loan, 6.72% - 7.02%, 5/29/16 PQ Corp. Second Lien Term Loan, 9.97%, 5/29/16 Wellman, Inc. Second Lien Term Loan, 9.989%, 2/10/10 (e)(f
	Berry Plastics Corp. Loan, 11.334%, 6/15/14 (C)
Diversified Telecommunication	Wind Telecomunicazione SpA Euro Facility Second Lien, 11.4
BlackRock Corporate High Yield Fun Schedule of Investments November 3	
Industry	Floating Rate Loan Interests
Health Care Providers & Services - 1.4%	Community Health Systems, Inc. Term Loan, 4.446%, 7/25/14 Rotech Healthcare, Inc. Term Loan, 9.135%, 9/26/11 (c)
Hotels, Restaurants & Leisure - 0.5%	Travelport, Inc. Term Loan, 8.936%, 3/22/12 (c)
Independent Power Producers & Energy Traders - 2.5%	Calpine Corp. First Priority Term Loan, 6.645%, 3/29/14 TXU Corp Initial Tranche Term Loan B-1, 5.268% - 7.262%, 1 TXU Corp Initial Tranche Term Loan B-2, 5.268% - 7.262%, 1 TXU Corp Initial Tranche Term Loan B-3, 5.268% - 7.262%, 1
Machinery - 0.9%	Navistar International Transportation Corp. Revolving Cred 4.686% - 7.126%, 1/19/12 Navistar International Transportation Corp. Term Loan, 4.6 1/19/12 Rexnord Corp. Loan, 9.81%, 3/02/13 (c)
 Media - 6.1%	Affinion Group, Inc. Loan, 9.868%, 3/01/12 Catalina Marketing Group Senior Unsecured Interim Loan, 7. 10/09/17 (j) Cenage Learning Acquisitions (Thomson Learning), Tranche 1 Incremental Term Loan, 7.50%, 7/05/14 Education Media and Publishing Mezzanine, 13.016%, 11/14/1 Education Media and Publishing Tranche A Term Loan, 7.516% 11/14/14 New Vision Television Second Lien, 9.32%, 10/26/14

Multiline Retail - 0.3%	Dollar General Term Loan B1, 4.172% - 6.17%, 7/03/14		
Oil, Gas & Consumable Fuels - 1.4%	Turbo Beta Term, 14.50%, 3/15/18 (j)		
Paper & Forest Products - 0.8%	Georgia-Pacific LLC First Lien Term Loan B, 2.76% - 5 12/22/12 NewPage Corp. Term Loan, 7%, 12/21/14 Verso Paper Holdings LLC Term Loan B, 10.012%, 2/01/1		
Real Estate Management & Development - 0.2%	Realogy Corp. Letter of Credit, 1.751%, 9/22/14 Realogy Corp. Term Loan B, 5.706%, 9/22/14		
	Total Floating Rate Loan Interests - 23.1%		
	Common Stocks		
Capital Markets - 0.1%	E*Trade Financial Corp. (e)		
	Loral Space & Communications Ltd. (e)		
BlackRock Corporate High Yield Fund V Schedule of Investments November 30,			
	2008 (Unaudited)		
Schedule of Investments November 30, Industry	2008 (Unaudited) (Percentages shown are based on Net Assets) Common Stocks		
Schedule of Investments November 30, Industry	2008 (Unaudited) (Percentages shown are based on Net Assets) Common Stocks Medis Technologies Ltd. (e) SunPower Corp. Class B EXCO Resources, Inc.		
<pre>Industry Electrical Equipment - 0.0% Oil, Gas & Consumable Fuels - 0.3%</pre>	2008 (Unaudited) (Percentages shown are based on Net Assets) Common Stocks Medis Technologies Ltd. (e) SunPower Corp. Class B EXCO Resources, Inc. Ainsworth Lumber Co. Ltd. Ainsworth Lumber Co. Ltd. (b) Western Forest Products, Inc. Restricted Shares (e)		
<pre>Industry Electrical Equipment - 0.0% Oil, Gas & Consumable Fuels - 0.3%</pre>	2008 (Unaudited) (Percentages shown are based on Net Assets) Common Stocks Medis Technologies Ltd. (e) SunPower Corp. Class B EXCO Resources, Inc. Ainsworth Lumber Co. Ltd. Ainsworth Lumber Co. Ltd. (b) Western Forest Products, Inc. Restricted Shares (e)		
<pre>Industry Electrical Equipment - 0.0% Oil, Gas & Consumable Fuels - 0.3%</pre>	2008 (Unaudited) (Percentages shown are based on Net Assets) Common Stocks Medis Technologies Ltd. (e) SunPower Corp. Class B EXCO Resources, Inc. Ainsworth Lumber Co. Ltd. Ainsworth Lumber Co. Ltd. (b) Western Forest Products, Inc. Restricted Shares (e) Total Common Stocks - 1.1% Capital Trusts		
<pre>Industry Electrical Equipment - 0.0% Oil, Gas & Consumable Fuels - 0.3%</pre>	2008 (Unaudited) (Percentages shown are based on Net Assets) Common Stocks Medis Technologies Ltd. (e) SunPower Corp. Class B EXCO Resources, Inc. Ainsworth Lumber Co. Ltd. Ainsworth Lumber Co. Ltd. (b) Western Forest Products, Inc. Restricted Shares (e) Total Common Stocks - 1.1% Capital Trusts Citigroup, Inc. Series E, 8.40% (d)(k) JPMorgan Chase & Co., 7.90% (d)(k)		
Industry Electrical Equipment - 0.0% Oil, Gas & Consumable Fuels - 0.3% Paper & Forest Products - 0.2% Diversified Financial	2008 (Unaudited) (Percentages shown are based on Net Assets) Common Stocks Medis Technologies Ltd. (e) SunPower Corp. Class B EXCO Resources, Inc. Ainsworth Lumber Co. Ltd. Ainsworth Lumber Co. Ltd. (b) Western Forest Products, Inc. Restricted Shares (e) Total Common Stocks - 1.1% Capital Trusts Citigroup, Inc. Series E, 8.40% (d) (k)		

Health Care Providers & Services - 0.0%	HealthSouth Corp. (expires 1/16/14)
	Total Warrants - 0.0%
	Other Interests (m)
Media - 0.0%	Adelphia Escrow (j)
	Adelphia Recovery Trust (j)
	Total Other Interests - 0.0%
	Total Long-Term Investments (Cost - \$543,338,489) - 136.4%
	Short-Term Securities
	BlackRock Liquidity Series, LLC Cash Sweep Series, 1.64% (r
	Total Short-Term Securities (Cost - \$999,169) - 0.4%
	Total Investments (Cost - \$544,337,228*) - 136.8%
	Liabilities in Excess of Other Assets - (36.8)%
	Net Assets - 100.0%
* The cost and unrealized	appreciation (depreciation) of investments as of

The cost and unrealized appreciation (depreciation) of investments as of November 30, 2008, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$ 545,256,207
	=========
Gross unrealized appreciation Gross unrealized depreciation	 \$(205,465,137)
Net unrealized depreciation	\$ (205, 465, 137)
	==========

- (a) Convertible 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) Represents a payment-in-kind security which may pay interest/dividends in additional par/shares.
- (d) Variable rate security. Rate shown is as of report date.

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- (e) Non-income producing security.
- (f) Issuer filed for bankruptcy or is in default of interest payments.
- (g) Represents a step bond. Rate shown reflects effective yield at time of

purchase.

- (h) Represents a step bond. Rate shown is as of report date.
- (i) All or a portion of the security has been pledged as collateral in connection with swaps.
- (j) Security is fair valued.
- (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.
- (m) Other interests represent beneficial interest in liquidation trusts and other reorganization entities and are non-income producing.
- (n) Represents the current yield as of report date.
- (o) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity	Income
BlackRock Liquidity Series, LLC Cash Sweep Series US	JSD (13,278,014)	\$ 13,400

- 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 ratings group indexes, and/or as defined by Fund management. This definition may not apply for purposes of this report, which may combine industry sub-classification for reporting ease.
- o Foreign currency exchange contracts as of November 30, 2008 were as follows:

	Currency Currence Purchased Sold		urrency Sold	Settlement Date	App	nrealized preciation preciation)
USD USD USD USD USD	6,119,822 2,279,987 2,509,087 355,624 291,324	EUR EUR EUR EUR CAD	4,847,000 1,820,000 1,967,000 284,000 345,000	12/10/08 12/10/08 1/21/09 1/21/09 1/29/09	\$	(36,682) (31,719) 11,144 (5,035) 12,993
Tota	 1				\$ ====	(49,299)

Credit default swaps on single-name issues - sold protection outstanding as of November 30, 2008 were as follows:

	Pay Fixed			Credit
Issuer	Rate	Counterparty	Expiration	Rating (1)

Ford Motor Co.	3.80%	UBS Warburg	March 2010	CCC
Ford Motor Co.	5.00%	The Goldman Sachs		
		Group, Inc.	June 2010	CCC

Total

- (1) Using the higher of Standard and Poor's or Moody's Investors Service ratings.
- (2) The maximum potential amount the Fund may receive should a negative credit event take place as defined under the terms of the agreement.

BlackRock Corporate High Yield Fund VI, Inc. Schedule of Investments November 30, 2008 (Unaudited)

- o Currency Abbreviations:
 - CAD Canadian Dollar
 - EUR Euro
 - USD U.S. Dollar
- Effective September 1, 2008, the Fund adopted Financial Accounting Standards Board Statement of Financial Accounting Standards No. 157, "Fair Value Measurements" ("FAS 157"). FAS 157 clarifies the definition of fair value, establishes a framework for measuring fair values and requires additional disclosures about the use of fair value measurements. Various inputs are used in determining the fair value of investments, which are as follows:
 - o Level 1 price quotations in active markets/exchanges for identical securities
 - o Level 2 other observable inputs (including, but not limited to: quoted prices for 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)
 - o Level 3 unobservable inputs based on the best information available in the circumstance, to the extent observable inputs are not available (including the Fund's own assumption used in determining the fair value of investments)

The inputs or methodology 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 table summarizes the inputs used as of November 30, 2008 in determining the fair valuation of the Fund's investments:

Valuation Inputs	Investments in Securities	Other Financial Instruments*
Level 1	\$ 2,442,891	
Level 2	308,666,786	\$ (5,192,619)
Level 3	28,681,393	

Total \$ 339,791,070 \$ (5,192,619)

* Other financial instruments are forward foreign exchange contracts and swaps.

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

	Investments in Securities
Balance, as of September 1, 2008 Accrued discounts/premiums Realized gain (loss) Change in unrealized appreciation (depreciation) Net purchases (sales) Net transfers in/out of Level 3	\$ 7,513,886 30,647 1,049 (9,806,384) 4,177,579 26,764,616
Balance, as of November 30, 2008	\$ 28,681,393

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/ Donald C. Burke

Donald C. Burke Chief Executive Officer of BlackRock Corporate High Yield Fund VI, Inc.

Date: January 20, 2009

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/ Donald C. Burke

Donald C. Burke

Chief Executive Officer (principal executive officer) of

BlackRock Corporate High Yield Fund VI, Inc.

Date: January 20, 2009

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of

BlackRock Corporate High Yield Fund VI, Inc.

Date: January 20, 2009