BLACKROCK CORPORATE HIGH YIELD FUND III INC

Form N-Q April 26, 2007

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 811-8497

Name of Fund: BlackRock Corporate High Yield Fund III, Inc.

Fund Address: P.O. Box 9011

Princeton, NJ 08543-9011

Name and address of agent for service: Robert C. Doll, Jr., Chief Executive Officer, BlackRock Corporate High Yield Fund III, 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: (609) 282-2800

Date of fiscal year end: 05/31/2007

Date of reporting period: 12/01/06 - 02/28/07

Item 1 - Schedule of Investments

BlackRock Corporate High Yield Fund III, Inc. Schedule of Investments as of February 28, 2007

______ Face Industry Amount Corporate Bonds Aerospace & Defense - 4.7% \$ 1,947,000 Alliant Techsystems, Inc., 2.75% due 9/15/2011 (b) 780,000 Argo-Tech Corp., 9.25% due 6/01/2011 560,000 Bombardier, Inc., 8% due 11/15/2014 (i) 1,425,000 DRS Technologies, Inc., 6.875% due 11/01/2013 975,000 Esterline Technologies Corp., 7.75% due 6/15/2013 1,425,000 L-3 Communications Corp., 7.625% due 6/15/2012 1,625,000 L-3 Communications Corp., 5.875% due 1/15/2015 L-3 Communications Corp., 6.375% due 10/15/2015 1,375,000 L-3 Communications Corp., 3% due 8/01/2035 (b)(i) 1,380,000 Standard Aero Holdings, Inc., 8.25% due 9/01/2014 1,310,000 470,000 TransDigm, Inc., 7.75% due 7/15/2014 (i) 1,950,000 Vought Aircraft Industries, Inc., 8% due 7/15/2011

Airlines - 0.5% 999,772 Continental Airlines, Inc. Series 1997-4-B, 6.90% due 7/02/2018

77,084 Continental Airlines, Inc. Series 1998-1-C, 6.541%

due 9/15/2009 462,404 Continental Ai

462,404	Continental Airlines, Inc. Series 2001-1 Class C,
	7.033% due 12/15/2012

Automotive - 3.5%	605,000 2,875,000 1,525,000 350,000 700,000 710,000 600,000 70,000 925,000 470,000 1,600,000 1,210,000	Accuride Corp., 8.50% due 2/01/2015 Autonation, Inc., 7.36% due 4/15/2013 (d) Autonation, Inc., 7% due 4/15/2014 Ford Capital BV, 9.50% due 6/01/2010 Ford Motor Company, 8.90% due 1/15/2032 Ford Motor Credit Co., 8.11% due 1/13/2012 (d) General Motors Acceptance Corp., 7.25% due 3/02/2011 The Goodyear Tire & Rubber Co., 7.857% due 8/15/2011 The Goodyear Tire & Rubber Co., 8.625% due 12/01/2011 (i) Keystone Automotive Operations, Inc., 9.75% due 11/01/2013 Lear Corp., 8.75% due 12/01/2016 United Auto Group, Inc., 7.75% due 12/15/2016 (i)
Broadcasting - 4.3%	1,850,000 1,125,000 2,000,000 400,000 2,975,000	Allbritton Communications Co., 7.75% due 12/15/2012 Barrington Broadcasting Group LLC, 10.50% due 8/15/2014 (i) CMP Susquehanna Corp., 9.875% due 5/15/2014 (i) Nexstar Finance, Inc., 7% due 1/15/2014 Paxson Communications Corp., 8.61%
	2,475,000 1,575,000 500,000 1,225,000	due 1/15/2012 (d)(i) Salem Communications Corp., 7.75% due 12/15/2010 Sinclair Broadcast Group, Inc., 8% due 3/15/2012 Sirius Satellite Radio, Inc., 9.625% due 8/01/2013 Young Broadcasting, Inc., 10% due 3/01/2011
Cable - U.S 7.8%	845 , 000	CCH I Holdings LLC, 11% due 10/01/2015
Cable 0.5. /.0%	1,800,000 2,275,000 75,000	CCH I LLC, 11% due 10/01/2015 CCH I LLC, 11% due 10/01/2015 CSC Holdings, Inc. Series B, 7.625% due 4/01/2011 Cablevision Systems Corp. Series B, 9.87% due 4/01/2009 (d)

Industry	Face Amount	Corporate Bonds
	¢ 475 000	Cablaniaia Castana Cama Canias D. 00
	\$ 475 , 000	Cablevision Systems Corp. Series B, 8% due 4/15/2012
	3,430,000	Charter Communications Holdings II LLC, 10.25% due 9/15/2010

	1,975,000	Echostar DBS Corp., 7.125% due 2/01/2016
	240,000 1,150,000 2,150,000	Intelsat Bermuda Ltd., 11.354% due 6/15/2013 (d) (i Intelsat Bermuda Ltd., 8.872% due 1/15/2015 (d) (i) Intelsat Subsidiary Holding Co. Ltd., 8.625% due 1/15/2015
	571,000	Loral Spacecom Corp., 14% due 11/15/2015 (g)
	2,425,000	Mediacom LLC, 9.50% due 1/15/2013
	2,193,000 1,125,000	PanAmSat Corp., 9% due 8/15/2014 PanAmSat Corp., 9% due 6/15/2016 (i)
	2,000,000	Quebecor Media, Inc., 7.75% due 3/15/2016
	1,900,000	Rainbow National Services LLC, 10.375% due 9/01/2014 (i)
	 880,000	American Decific Corp. 0% due 2/01/2015 (i)
Chemicais - 6.3%	1,544,000	American Pacific Corp., 9% due 2/01/2015 (i) BCP Crystal Holdings Corp., 9.625% due 6/15/2014
	825,000 455,000	Innophos, Inc., 8.875% due 8/15/2014 Key Plastics LLC and Key Plastics Finance Corp., 11.75% due 3/15/2013 (i)
	785 , 000	Lyondell Chemical Co., 8.25% due 9/15/2016
	4,320,000	Millennium America, Inc., 9.25% due 6/15/2008
	2,330,000	Momentive Performance Materials, Inc., 10.125% due 12/01/2014 (g)(i)
	885,000	Momentive Performance Materials, Inc., 11.50%
	2,065,000	due 12/01/2016 (i) Nova Chemicals Corp., 8.502% due 11/15/2013 (d)
	1,200,000	Nalco Co., 7.75% due 11/15/2011
	1,200,000	Nalco Co., 8.875% due 11/15/2013
	724,000 2,300,000	Nalco Finance Holdings, Inc., 10.065% due 2/01/201 Omnova Solutions, Inc., 11.25% due 6/01/2010
	550,000	Terra Capital, Inc., 7% due 2/01/2017 (i)
Consumer - Durables - 0.9%	1,350,000	Sealy Mattress Co., 8.25% due 6/15/2014
	1,400,000	Simmons Bedding Co., 7.875% due 1/15/2014
Consumer - Non-Durables - 4.8%	3,375,000	American Greetings Corp., 7.375% due 6/01/2016
	1,400,000 2,325,000	Chattem, Inc., 7% due 3/01/2014 Church & Dwight Co., Inc., 6% due 12/15/2012
	3,575,000	Hines Nurseries, Inc., 10.25% due 10/01/2011
	1,600,000	Levi Strauss & Co., 10.11% due 4/01/2012 (d)
	2,000,000 2,000,000	Levi Strauss & Co., 8.875% due 4/01/2016 Quiksilver, Inc., 6.875% due 4/15/2015
Diversified Media - 8.4%	1,045,000	Affinion Group, Inc., 11.50% due 10/15/2015
	225 , 000	American Media Operations, Inc. Series B, 10.25% due 5/01/2009
	350,000	CBD Media Holdings LLC, 9.25% due 7/15/2012
	2,600,000 1,600,000	CBD Media, Inc., 8.625% due 6/01/2011 Cadmus Communications Corp., 8.375% due 6/15/2014
	380,000 1,367,000	CanWest Media, Inc., 8% due 9/15/2012 Dex Media West LLC, 9.875% due 8/15/2013

Industry	Face Amount	Corporate Bonds
	\$ 2,010,000	Idearc, Inc., 8% due 11/15/2016 (i)
	2,013,000	Liberty Media Corp., 0.75% due 3/30/2023 (b)
	280,000	Network Communications, Inc., 10.75%
	2 000 000	due 12/01/2013
	3,000,000	Nielsen Finance LLC, 10% due 8/01/2014 (i) Nielsen Finance LLC, 9.919% due 8/01/2016 (a)(i)
	1,060,000 3,328,000	Primedia, Inc., 8% due 5/15/2013
	2,845,000	Quebecor World, Inc., 9.75% due 1/15/2015 (i)
	1,400,000	RH Donnelley Corp. Series A-2, 6.875%
	_,,	due 1/15/2013
	1,300,000	RH Donnelley Corp. Series A-3, 8.875%
		due 1/15/2016
	1,800,000	Universal City Florida Holding Co. I, 10.11%
		due 5/01/2010 (d)
Energy - Exploration &	510,000	Berry Petroleum Co., 8.25% due 11/01/2016
Production - 3.7%	1,550,000	Chaparral Energy, Inc., 8.50% due 12/01/2015
	1,710,000	Compton Petroleum Finance Corp., 7.625%
	2 000 000	due 12/01/2013
	2,000,000 2,800,000	Encore Acquisition Co., 6.25% due 4/15/2014 Exco Resources, Inc., 7.25% due 1/15/2011
	1,500,000	OPTI Canada, Inc., 8.25% due 1/15/2014 (i)
	780,000	Sabine Pass LNG LP, 7.50% due 12/13/2014 (1)
	1,370,000	Stone Energy Corp., 8.11% due 7/15/2010 (d) (i)
Energy - Other - 2.4%	1,100,000	Copano Energy LLC, 8.125% due 3/01/2016
5 51	945,000	Ferrellgas Partners LP, 8.75% due 6/15/2012
	380,000	KCS Energy, Inc., 7.125% due 4/01/2012
	720,000	North American Energy Partners, Inc., 8.75%
	2 000 000	due 12/01/2011
	2,000,000 2,690,000	Ocean RIG ASA, 9.36% due 4/04/2011 (d) SemGroup LP, 8.75% due 11/15/2015 (i)
	2,030,000	Semoroup Br, 0.730 due 11/13/2013 (1)
	1,200,000	American Real Estate Partners LP, 7.125%
Timumetar 0.50	1,200,000	due 2/15/2013 (i)
	440,000	NCO Group, Inc., 10.23% due 11/15/2013 (d)(i)
	800,000	
	2,400,000	Constellation Brands, Inc., 8.125% due 1/15/2012
	1,225,000	Constellation Brands, Inc., 7.25% due 9/01/2016
	3,000,000	Cott Beverages USA, Inc., 8% due 12/15/2011
	3,024,000	Del Monte Corp., 8.625% due 12/15/2012
	200,000	Landry's Restaurants, Inc. Series B, 7.50%
		due 12/15/2014

	2,000,000 505,000	National Beef Packing Co. LLC, 10.50% due 8/01/201 Swift & Co., 12.50% due 1/01/2010
Gaming - 8.1%	3,125,000 1,350,000 100,000 300,000	Boyd Gaming Corp., 8.75% due 4/15/2012 Caesars Entertainment, Inc., 7.875% due 3/15/2010 Caesars Entertainment, Inc., 8.125% due 5/15/2011 Galaxy Entertainment Finance Co. Ltd., 10.354% due 12/15/2010 (d) (i)
	550,000	Galaxy Entertainment Finance Co. Ltd., 9.875% due 12/15/2012 (i)
	595,000	Greektown Holdings, 10.75% due 12/01/2013 (i)

BlackRock Corporate High Yield Fund III, Inc. Schedule of Investments as of February 28, 2007

Industry	Face Amount	Corporate Bonds
	\$ 500,000	Harrah's Operating Co., Inc., 5.75% due 10/01/201
	1,550,000	Inn of the Mountain Gods Resort & Casino, 12% due 11/15/2010
	1,290,000	Little Traverse Bay Bands of Odawa Indians, 10.25% due 2/15/2014 (i)
	475,000	MGM Mirage, 6.75% due 4/01/2013
	975,000	Mirage Resorts, Inc., 6.75% due 2/01/2008
	2,025,000	Penn National Gaming, Inc., 6.875% due 12/01/2011
	2,575,000	Poster Financial Group, Inc., 8.75% due 12/01/201
	1,150,000	Resorts International Hotel and Casino, Inc., 11. due 3/15/2009
	975,000	San Pasqual Casino, 8% due 9/15/2013 (i)
	1,225,000	Station Casinos, Inc., 6.50% due 2/01/2014
	1,625,000	Station Casinos, Inc., 7.75% due 8/15/2016
	1,400,000	Station Casinos, Inc., 6.625% due 3/15/2018
	2,210,000	Tropicana Entertainment, 9.625% due 12/15/2014 (i
	600,000	Turning Stone Resort Casino Enterprise, 9.125%
	1,800,000	due 9/15/2014 (i) Wynn Las Vegas LLC, 6.625% due 12/01/2014
Health Care - 6.7%	300,000	Accellent, Inc., 10.50% due 12/01/2013
	1,140,000	Angiotech Pharmaceuticals, Inc., 9.11%
		due 12/01/2013 (d)(i)
	600,000	The Cooper Cos., Inc., 7.125% due $2/15/2015$ (i)
	2,000,000	Elan Finance Plc, 9.36% due 11/15/2011 (d)
	3,000,000	HealthSouth Corp., 11.354% due 6/15/2014 (d)(i)
	725 , 000	Omnicare, Inc., 6.75% due 12/15/2013
	650,000	Select Medical Corp., 7.625% due 2/01/2015
	2,260,000	Tenet Healthcare Corp., 9.875% due 7/01/2014
	825,000	Triad Hospitals, Inc., 7% due 5/15/2012
	3,000,000	US Oncology, Inc., 9% due 8/15/2012
	1,000,000	VWR International, Inc., 8% due 4/15/2014
	2,000,000	Vanguard Health Holding Co. II, LLC, 9%

due 10/01/2014

Housing - 2.8%	3,025,000	
	699,000	Goodman Global Holding Co., Inc., 8.36%
		due 6/15/2012 (d)
	1,350,000	Goodman Global Holding Co., Inc., 7.875%
		due 12/15/2012
	295,000	Nortek, Inc., 8.50% due 9/01/2014
	1,200,000	Ply Gem Industries, Inc., 9% due 2/15/2012
	1,600,000	Standard-Pacific Corp., 9.25% due 4/15/2012
	1,000,000	Texas Industries, Inc., 7.25% due 7/15/2013
Information Technology - 6.3%	280,000	Amkor Technology, Inc., 7.75% due 5/15/2013
	350,000	Amkor Technology, Inc., 9.25% due 6/01/2016
	600,000	BMS Holdings, Inc., 12.40% due 2/15/2012 (d)(g)(i)
	215,000	Compagnie Generale de Geophysique SA, 7.50%
	,	due 5/15/2015
	320,000	Compagnie Generale de Geophysique-Veritas, 7.75%
	- ,	due 5/15/2017
	5,010,000	Freescale Semiconductor, Inc., 9.125%
	0,010,001	due 12/15/2014 (g) (i)
		ddc 12/10/2011 (g) (1)

4,000,000 Ventas Realty, LP, 6.75% due 6/01/2010

	Face	
Industry	Amount	Corporate Bonds
	\$ 490,000	Freescale Semiconductor, Inc., 9.23% due 12/15/2014 (d)(i)
	1,915,000 125,000 1,135,000 2,180,000 1,895,000 1,105,000 235,000 1,391,859 1,400,000 1,550,000	Nortel Networks Ltd., 9.61% due 7/15/2011 (d) (i) Open Solutions, Inc., 9.75% due 2/01/2015 (i) Sanmina-SCI Corp., 8.125% due 3/01/2016 SunGard Data Systems, Inc., 9.125% due 8/15/2013 SunGard Data Systems, Inc., 9.90% due 8/15/2013 (SunGard Data Systems, Inc., 10.25% due 8/15/2015 Telcordia Technologies, Inc., 10% due 3/15/2013 (UGS Capital Corp. II, 10.348% due 6/01/2011 (g) (i UGS Corp., 10% due 6/01/2012 Viasystems, Inc., 10.50% due 1/15/2011
	1,525,000 2,000,000 1,480,000 170,000 370,000	FelCor Lodging LP, 8.50% due 6/01/2011 Great Canadian Gaming Corp., 7.25% due 2/15/2015 Host Marriott LP, 6.75% due 6/01/2016 Travelport, Inc., 9.875% due 9/01/2014 (i) Travelport, Inc., 9.985% due 9/01/2014 (d)(i)
 Manufacturing - 3.5%	1,280,000	AGY Holding Corp., 11% due 11/15/2014 (i)

2,175,000 CPI Holdco, Inc., 11.151% due 2/01/2015 (d)(i)

	2,173,000 1,690,000 2,310,000 470,000 600,000 560,000 2,165,000	Jarden Corp., 7.50% due 5/01/2017 NXP B.V., 9.50% due 10/15/2015 (i) RBS Global, Inc., 9.50% due 8/01/2014 (i) RBS Global, Inc., 11.75% due 8/01/2016 (i) RBS Global, Inc., 8.875% due 9/01/2016 (i) Trimas Corp., 9.875% due 6/15/2012
Metal - Other - 2.2%	640,000 1,975,000 2,350,000 1,975,000	FMG Finance Pty Ltd., 10.625% due 9/01/2016 (i) Foundation PA Coal Co., 7.25% due 8/01/2014 Indalex Holding Corp., 11.50% due 2/01/2014 (i) Novelis, Inc., 7.25% due 2/15/2015
Packaging - 3.5%	685,000 1,915,000 2,200,000 420,000 2,637,000 1,000,000 1,355,000	Berry Plastics Holding Corp., 8.875% due 9/15/2014 Berry Plastics Holding Corp., 9.23% due 9/15/2014 Graham Packing Co., Inc., 9.875% due 10/15/2014 Impress Holdings B.V., 8.585% due 9/15/2013 (d) (i) Owens-Brockway, 8.875% due 2/15/2009 Owens-Brockway, 8.25% due 5/15/2013 Packaging Dynamics Finance Corp., 10% due 5/01/2016 (i) Pregis Corp., 12.375% due 10/15/2013 (i)
Paper - 7.9%	2,000,000 720,000 1,000,000 1,975,000 400,000 2,825,000 3,200,000 1,050,000 640,000	Abitibi-Consolidated, Inc., 8.855% due 6/15/2011 (Abitibi-Consolidated, Inc., 6% due 6/20/2013 Ainsworth Lumber Co. Ltd., 9.11% due 10/01/2010 (d Boise Cascade LLC, 8.235% due 10/15/2012 (d) Bowater Canada Finance, 7.95% due 11/15/2011 Bowater, Inc., 8.355% due 3/15/2010 (d) Domtar, Inc., 7.125% due 8/15/2015 Graphic Packaging International Corp., 8.50% due 8/15/2011 Graphic Packaging International Corp., 9.50% due 8/15/2013 NewPage Corp., 11.61% due 5/01/2012 (d)

Industry	Face Amount	Corporate Bonds
\$ 1,	000,000	NewPage Corp., 12% due 5/01/2013
•	400,000	Norske Skog Canada Ltd. Series D, 8.625% due 6/15/2011
2,	000,000	Rock-Tenn Co., 8.20% due 8/15/2011
2,	600,000	Smurfit Kappa Funding Plc, 9.625% due 10/01/2012
:	340,000	Smurfit-Stone Container Enterprises, Inc., 9.75% due 2/01/2011
	950,000	Verso Paper Holdings LLC, 9.125% due 8/01/2014 (i)

115,000 Verso Paper Holdings LLC, 11.375% due 8/01/2016 (i

_____ Retail - 3.0% 310,000 Beverages & More, Inc., 9.25% due 3/01/2012 (i) 360,000 Buffets, Inc., 12.50% due 11/01/2014 340,000 Burlington Coat Factory Warehouse Corp., 11.125% due 4/15/2014 1,700,000 Michaels Stores, Inc., 10% due 11/01/2014 (i) 2,110,000 Michaels Stores, Inc., 11.375% due 11/01/2016 (i) 1,125,000 Neiman Marcus Group, Inc., 9% due 10/15/2015 (g) 1,050,000 Neiman Marcus Group, Inc., 10.375% due 10/15/2015 2,500,000 Rite Aid Corp., 7.50% due 3/01/2017 2,000,000 Ashtead Capital, Inc., 9% due 8/15/2016 (i) Service - 6.9% 600,000 Avis Budget Car Rental LLC, 7.625% due 5/15/2014 (i) 2,800,000 Avis Budget Car Rental LLC, 7.86% due 5/15/2014 (d)(i) 3,000,000 Corrections Corp. of America, 7.50% due 5/01/2011 625,000 DI Finance Series B, 9.50% due 2/15/2013 1,750,000 Dycom Industries, Inc., 8.125% due 10/15/2015 1,480,000 Mac-Gray Corp., 7.625% due 8/15/2015 1,780,000 Sally Holdings LLC, 10.50% due 11/15/2016 (i) 140,000 Seitel Acquisition Corp., 9.75% due 2/15/2014 (i) 3,000,000 Service Corp. International, 7% due 6/15/2017 1,200,000 United Rentals North America, Inc., 7.75% due 11/15/2013 3,000,000 Waste Services, Inc., 9.50% due 4/15/2014 130,000 Yankee Acquisition Corp., 8.50% due 2/15/2015 (i) 540,000 Yankee Acquisition Corp., 9.75% due 2/15/2017 (i) ______ 1,950,000 Chaparral Steel Co., 10% due 7/15/2013 Steel - 0.9% 868,000 Ucar Finance, Inc., 10.25% due 2/15/2012 Telecommunications - 4.9% 1,247,000 ADC Telecommunications, Inc., 1% due 6/15/2008 (b) 750,000 ADC Telecommunications, Inc., 5.729% due 6/15/2013 (b)(d) 2,025,000 Inmarsat Finance Plc, 7.625% due 6/30/2012 2,900,000 LCI International, Inc., 7.25% due 6/15/2007 2,400,000 Nordic Telephone Co. Holdings ApS, 8.875% due 5/01/2016 (i) 780,000 ProtoStar I Ltd., 12.50% due 10/15/2012 (b)(i) 350,000 Qwest Communications International, Inc., 7.50% due 2/15/2014 1,550,000 Qwest Corp., 8.605% due 6/15/2013 (d) 525,000 Qwest Corp., 7.625% due 6/15/2015

3,000,000 Windstream Corp., 8.125% due 8/01/2013

Industry	Face Amount	Corporate Bonds
		-
Transportation - 1.8%	\$ 370,000	Britannia Bulk Plc, 11% due 12/01/2011 (i)
	1,525,000	Navios Maritime Holdings, Inc., 9.50%
		due 12/15/2014 (i)
	1,400,000	OMI Corp., 7.625% due 12/01/2013
	2,325,000	Teekay Shipping Corp., 8.875% due 7/15/2011
	4,458,000	The AES Corp., 9.375% due 9/15/2010
4	2,100,000	The AES Corp., 8.75% due 5/15/2013 (i)
	1,327,000	Centerpoint Energy, Inc. Series B, 3.75% due 5/15/2023 (b)
	540,000	Conexant Systems, Inc., 9.11% due 11/15/2010 (d) (3
	2,509,000	ESI Tractebel Acquisition Corp. Series B, 7.99% due 12/30/2011
	1,875,000	Edison Mission Energy, 7.50% due 6/15/2013
	1,775,000	El Paso Performance-Linked Trust, 7.75%
		due 7/15/2011 (i)
	2,600,000	Mirant North America LLC, 7.375% due 12/31/2013
	1,625,000	NRG Energy, Inc., 7.25% due 2/01/2014
	1,475,000 390,000	NRG Energy, Inc., 7.375% due 2/01/2016 Nevada Power Co., 9% due 8/15/2013
	3,800,000	Reliant Energy, Inc., 9.50% due 7/15/2013
	1,200,000	Sierra Pacific Resources, 8.625% due 3/15/2014
	925,000	Southern Natural Gas Co., 8.875% due 3/15/2010
	2,066,549	Tenaska Alabama Partners LP, 7% due 6/30/2021 (i)
Wireless Communications - 4.9%	1,650,000	Centennial Cellular Operating Co. LLC, 10.125%
	, - ,	due 6/15/2013
	1,350,000	Cricket Communications, Inc., 9.375% due 11/01/2014 (i)
	850 , 000	Digicel Group Ltd., 8.875% due 1/15/2015 (i)
	2,050,000	Digicel Group Ltd., 9.125% due 1/15/2015 (g)(i)
	1,200,000	Dobson Communications Corp., 9.61% due 10/15/2012 (d)
	1,710,000	MetroPCS Wireless, Inc., 9.25% due 11/01/2014 (i)
	210,000	Orascom Telecom Finance SCA, 7.875% due 2/08/2014
	950 , 000	Rogers Wireless Communications, Inc., 8.48%
	<i>342,222</i>	due 12/15/2010 (d)
	250,000	Rogers Wireless Communications, Inc., 8% due 12/15/2012
	2,600,000	Rural Cellular Corp., 8.25% due 3/15/2012
	2,850,000	West Corp., 11% due 10/15/2016 (i)
		Total Corporate Bonds
		(Cost - \$406,868,930) - 126.3%
		Floating Rate Loan Interests (k)

Chemicals - 0.7%	2,830,000	Wellman, Inc. Second Lien Term Loan, 12.11% due 2/10/2010
		Total Floating Rate Loan Interests (Cost - \$2,793,209) - 0.7%
		Foreign Government Obligations
	3,000,000	Brazilian Government International Bond, 11% due 8/17/2040
		Total Foreign Government Obligations (Cost - \$3,795,457) - 1.2%
DlackDook Comparate High Viold	Fund III Too	
BlackRock Corporate High Yield Schedule of Investments as of F		07
Industry		Common Stocks
Cable - U.S 1.1%	82 , 737	Loral Space & Communications Ltd. (c)
Information Technology - 0.6%		Cypress Semiconductor Corp. (c)
Manufacturing - 0.4%		Medis Technologies Ltd. (c)
Paper - 0.1%		Western Forest Products, Inc. (c)
		Total Common Stocks (Cost - \$8,246,278) - 2.2%
		Preferred Stocks
Cable - U.S 0.4%	6,402	Loral Spacecom Corp. Series A, 12%
		Total Preferred Stocks (Cost - \$1,265,640) - 0.4
		Warrants (h)
Health Care - 0.0%	32,042	HealthSouth Corp. (expires 1/16/2014)
Paper - 0.0%	700	MDP Acquisitions Plc (expires 10/01/2013)
Wireless Communications - 0.2%		American Tower Corp. (expires 8/01/2008)
		Total Warrants (Cost - \$53,675) - 0.2%

Cable - U.S. - 0.0% \$ 750,000 Adelphia C.V.U. Series ACC-4

Total Other Interests (Cost - \$3,000) - 0.0%

	Short-Term Securities
\$22,019,219	BlackRock Liquidity Series, LLC Cash Sweep Series, 5.33% (f)(j)
	Total Short-Term Securities (Cost - \$22,019,219) - 6.6%
	Total Investments (Cost - \$445,045,408*) - 137.6 Liabilities in Excess of Other Assets - (37.6%)

Net Assets - 100.0%

* The cost and unrealized appreciation (depreciation) of investments as of February 28, 2007, as computed for federal income tax purposes, were as follows:

	==	16.000.064
Gross unrealized appreciation Gross unrealized depreciation	Ş	16,002,964 (5,521,583)
Net unrealized appreciation	\$	10,481,381
	==	

- (a) Represents a step bond; the interest rate shown reflects the effective yield at the time of purchase.
- (b) Convertible security.
- (c) Non-income producing security.
- (d) Floating rate security.
- (e) Other interests represent beneficial interest in liquidation trusts and other reorganization entities and are non-income producing.
- (f) Represents the current yield as of February 28, 2007.
- (g) Represents a pay-in-kind security which may pay interest/dividends in additional face/shares.
- (h) 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.
- (i) The security may be offered and sold to "qualified institutional buyers" under Rule 144A of the Securities Act of 1933.
- (j) 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:

	Net	Interest					
Affiliate	Activity	Income					
BlackRock Liquidity Series, LLC							
Cash Sweep Series	\$ 21,862,101	\$ 386,292					

BlackRock Corporate High Yield Fund III, Inc. Schedule of Investments as of February 28, 2007

(in U.S. dollars)

⁽k) Floating rate loan interests in which the Fund invests generally pay

interest at rates that are periodically redetermined by reference to a base lending rate plus a premium. The base lending rates are generally (i) the lending rate offered by one or more major European banks, such as LIBOR (London InterBank Offered Rate), (ii) the prime rate offered by one or more major U.S. banks or (iii) the certificate of deposit rate.

- 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-classifications for reporting ease. Industries are shown as a percent of net assets.
- o Swaps outstanding as of February 28, 2007 were as follows:

and receive 2.45%

			App	nrealiz preciat preciat
	dit default protection on General Motors Acceptance			
Broker, Expires	JPMorgan Chase March 2007	\$ 800,000	\$	1,43
	dit default protection on General Motors Acceptance d receive 4.50%			
Broker, Expires	Morgan Stanley Capital Services, Inc. March 2007	\$ 800,000		1,89
Sold cred	dit default protection on General Motors Corp.			
	Morgan Stanley Capital Services, Inc. June 2007	\$ 400,000		4,48
Sold cred	dit default protection on General Motors Corp.			
	Morgan Stanley Capital Services, Inc. June 2007	\$ 400,000		8,92
Sold cred	dit default protection on Ford Motor Company ive 3.80%			
Broker, Expires	JPMorgan Chase March 2010	\$ 3,000,000		(12,39
Sold cred	dit default protection on Ford Motor Company			
•	UBS Warburg March 2010	\$ 1,000,000		(4,13
Sold cred	dit default protection on Primedia, Inc.			

Broker, Lehman Brothers Special Finance Expires March 2012

Expires March 2012 \$ 1,000,000 5,39

Total \$ 5,60

Item 2 - Controls and Procedures

- 2(a) The registrant's certifying officers have reasonably designed such disclosure controls and procedures to ensure material information relating to the registrant is made known to us by others particularly during the period in which this report is being prepared. The registrant's certifying officers have determined that the registrant's disclosure controls and procedures are effective based on our evaluation of these controls and procedures as of a date within 90 days prior to the filing date of this report.
- 2(b) As of September 29, 2006, with the conclusion of the combination of Merrill Lynch's asset management business with BlackRock, the registrant was migrated to BlackRock's trading and compliance monitoring systems, and various personnel changes occurred. In conjunction with these business improvements, there were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under Act (17 CFR 270.30a-3(d)) that occurred during the last fiscal quarter that has materially affected, or is reasonably likely to 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 III, Inc.

By: /s/ Robert C. Doll, Jr.

Robert C. Doll, Jr.
Chief Executive Officer
BlackRock Corporate High Yield Fund III, Inc.

Date: April 23, 2007

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/ Robert C. Doll, Jr.

Robert C. Doll, Jr. Chief Executive Officer BlackRock Corporate High Yield Fund III, Inc.

Date: April 23, 2007

By: /s/ Donald C. Burke

Donald C. Burke Chief Financial Officer BlackRock Corporate High Yield Fund III, Inc.

Date: April 23, 2007