SENIOR HIGH INCOME PORTFOLIO INC

Form N-Q January 27, 2006

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 811-7456

Name of Fund: Senior High Income Portfolio, 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, Senior High Income Portfolio, 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: 02/29/2006

Date of reporting period: 09/01/05 - 11/30/05

Item 1 - Schedule of Investments

Senior High Income Portfolio, Inc.

Schedule of Investments as of November 30, 2005

Industry	Face Amount	
Aerospace & Defense - 1.3%	\$ 4,510,000	Vought Aircraft Industries, Inc., 8% due 7/15/2011
Automotive - 3.9%	7,550,000 2,175,000 1,350,000 2,575,000 1,175,000 475,000 700,000 3,325,000	Cooper-Standard Automotive, Inc., 8.375% due 12/15/Delco Remy International, Inc., 8.15% due 4/15/2009 Exide Technologies, 10.50% due 3/15/2013 (i) Metaldyne Corp., 11% due 6/15/2012 Tenneco Automotive, Inc. Series B, 10.25% due 7/15/Venture Holdings Co. LLC, 12% due 6/01/2009 (c)
Broadcasting - 1.5%	1,525,000	Emmis Communications Corp., 10.366% due 6/15/2012 (

3,000,000 Granite Broadcasting Corp., 9.75% due 12/01/2010 500,000 LIN Television Corp., 6.50% due 5/15/2013 (i)

Cable - International - 1.4%	350,000	NTL Cable Plc, 8.75% due 4/15/2014
	1,550,000	New Skies Satellites NV, 9.573% due 11/01/2011 (f)(
	2,450,000	New Skies Satellites NV, 9.125% due 11/01/2012
Cable - U.S 7.3%	1,800,000	CSC Holdings, Inc., 7.25% due 7/15/2008
	2,275,000	Cablevision Systems Corp. Series B, 8.716% due 4/01
	1,750,000	Charter Communications Holdings LLC, 10% due 4/01/2
	1,000,000	Charter Communications Holdings LLC, 11.75% due 1/1
	2,000,000	Charter Communications Holdings LLC, 11.125% due 1/
	1,500,000	Charter Communications Holdings LLC, 9.92% due 4/01
	1,000,000	Charter Communications Holdings LLC, 10% due 5/15/2
	1,925,000	Intelsat Bermuda Ltd., 8.695% due 1/15/2012 (f)(i)
	1,675,000	Intelsat Bermuda Ltd., 8.25% due 1/15/2013 (i)
	2,400,000	Intelsat Bermuda Ltd., 8.625% due 1/15/2015 (i)
	1,400,000	Mediacom Broadband LLC, 11% due 7/15/2013
	1,875,000	Mediacom LLC, 9.50% due 1/15/2013
	5,250,000	Rainbow National Services LLC, 8.75% due 9/01/2012
Chemicals - 12.2%	1,350,000	ArCo Chemical Co., 9.80% due 2/01/2020
CHEMICALS 12.20	555,000	BCP Caylux Holdings Luxembourg SCA, 9.625% due 6/15
	2,250,000	Compass Minerals International, Inc. Series B,
	,,	12% due 6/01/2013 (g)
	4,382,000	GEO Specialty Chemicals, Inc., 12.016% due 12/31/20
	1,000,000	Huntsman International, LLC, 9.875% due 3/01/2009
	1,219,000	Huntsman International, LLC, 10.125% due 7/01/2009
	1,750,000	ISP Holdings, Inc. Series B, 10.625% due 12/15/2009
	3,000,000	Invista B.V., 9.25% due 5/01/2012 (i)
	2,500,000	Koppers, Inc., 9.875% due 10/15/2013
	1,650,000	Lyondell Chemical Co., 11.125% due 7/15/2012
	1,200,000 1,000,000	Millennium America, Inc., 7.625% due 11/15/2026 Nova Chemical Corp., 7.561% due 11/15/2013 (f)(i)
	5,350,000	Omnova Solutions, Inc., 11.25% due 6/01/2010
	7,475,000	PolyOne Corp., 10.625% due 5/15/2010
	1,322,000	Rockwood Specialties Group, Inc., 10.625% due 5/15/
	250,000	Rockwood Specialties Group, Inc., 7.50% due 11/15/2
	3,000,000	Tronox Worldwide LLC, 9.50% due 12/01/2012 (i)
Consumer - Durables - 1.2%	4,450,000	Simmons Bedding Co., 7.875% due 1/15/2014
Consumer Burdsres 1.20	1, 130, 000	51 mail of 5 data 1 1 1 5 7 2 5 1 1
Consumer - Non-Durables - 3.1%	1,675,000	Chattem, Inc., 7.41% due 3/01/2010 (f)
	3,725,000	Hines Nurseries, Inc., 10.25% due 10/01/2011
	2,125,000	North Atlantic Trading Co., 9.25% due 3/01/2012
	3,525,000	Quiksilver, Inc., 6.875% due 4/15/2015 (i)
Diversified Media - 0.8%	175,000	Universal City Florida Holding Co. I, 8.375% due 5/
Diversified Media 0.00	2,450,000	Universal City Florida Holding Co. I, 9% due 5/01/2
Energy - Exploration &	1,500,000	Chaparral Energy, Inc., 8.50% due 12/01/2015 (i)
Production - 1.4%	3,000,000	Compton Petroleum Corp., 7.625% due 12/01/2013 (i)

Energy - Other - 2.5%	1,000,000 974,000 3,325,000 3,350,000	Dresser, Inc., 9.375% due 4/15/2011 Dresser-Rand Group, Inc., 7.375% due 11/01/2014 (i) SemGroup LP, 8.75% due 11/15/2015 (i) Star Gas Partners LP, 10.25% due 2/15/2013
Financial - 1.7%	4,000,000 500,000 1,000,000 1,500,000	Highland Legacy Ltd CLO, 9.943% due 6/01/2011 (f) (i Investcorp SA, 7.54% due 10/21/2008 (a) Pennant CBO Ltd., 13.43% due 3/14/2011 (i) SKM-LibertyView CBO Ltd. Series 1A, Class C1, 8.71% due 4/10/2011 (c) (i) (k) SKM-LibertyView CBO Ltd. Series 1A, Class D, 11.91% due 4/10/2011 (c) (i) (k)
Food & Drug - 0.2%	850 , 000	Duano Boado Ing. 9 001% duo 12/15/2010 (f)
rood & Drug - 0.2%	830,000	Duane Reade, Inc., 8.991% due 12/15/2010 (f)
Food & Tobacco - 1.9%	2,250,000 2,825,000 641,000	Commonwealth Brands, Inc., 9.75% due 4/15/2008 (i) Commonwealth Brands, Inc., 10.625% due 9/01/2008 (i Dole Food Co., Inc., 8.875% due 3/15/2011
Gaming - 3.2%	5,925,000 2,000,000 625,000 675,000 1,500,000	CCM Merger, Inc., 8% due 8/01/2013 (i) Jacobs Entertainment, Inc., 11.875% due 2/01/2009 Majestic Star Casino LLC, 9.50% due 10/15/2010 Penn National Gaming, Inc., 6.75% due 3/01/2015 Tunica-Biloxi Gaming Authority, 9% due 11/15/2015 (
Health Care - 2.6%	2,300,000 1,650,000 2,325,000 3,000,000 700,000	CDRV Investors, Inc., 9.75% due 1/01/2015 (g) Elan Finance Plc, 7.75% due 11/15/2011 Elan Finance Plc, 8.34% due 11/15/2011 (f) Tenet Healthcare Corp., 7.375% due 2/01/2013 VWR International, Inc., 8% due 4/15/2014
Housing - 2.5%	500,000 247,699 2,555,000 4,750,000 550,000	Compression Polymers Corp., 10.50% due 7/01/2013 (i Formica Holdings Corp., 8.76% due 6/10/2011 Goodman Global Holding Co., Inc., 7.491% due 6/15/2 Goodman Global Holding Co., Inc., 7.875% due 12/15/US Concrete, Inc., 8.375% due 4/01/2014
Information Technology - 5.1%	1,000,000 3,800,000 2,450,000 1,375,000 1,750,000 5,250,000 1,075,000	Activant Solutions, Inc., 10.054% due 4/01/2010 (f) Amkor Technology, Inc., 9.25% due 2/15/2008 Freescale Semiconductor, Inc., 6.90% due 7/15/2009 MagnaChip Semiconductor SA, 7.741% due 12/15/2011 (Sungard Data Systems, Inc., 8.525% due 8/15/2013 (f Sungard Data Systems, Inc., 9.125% due 8/15/2013 (i Telcordia Technologies Inc., 10% due 3/15/2013 (i)
Leisure - 2.5%	6,000,000 91,000 2,000,000	Felcor Lodging LP, 8.83% due 6/01/2011 (f) Host Marriott Corp. Series B, 7.875% due 8/01/2008 True Temper Sports, Inc., 8.375% due 9/15/2011

Manufacturing - 4.8%	275,000 1,000,000 1,750,000 3,000,000 2,250,000 2,825,000 3,000,000 300,000 1 2,000,000	Aearo Co., 8.25% due 4/15/2012 Chart Industries, Inc., 9.125% due 10/15/2015 (i) Columbus McKinnon Corp., 8.875% due 11/01/2013 (i) Communications & Power Industries, Inc., 8% due 2/0 EaglePicher Inc., 9.75% due 9/01/2013 (c) Invensys Plc, 9.875% due 3/15/2011 (i) Mueller Group, Inc., 10% due 5/01/2012 NMHG Holding Co., 10% due 5/15/2009 NSP Holdings LLC, 11.75% due 1/01/2012 (1) Propex Fabrics, Inc., 10% due 12/01/2012
Metal - Other - 0.2%	500,000	Aleris International, Inc., 9% due 11/15/2014
Packaging - 5.8%	4,715,000 6,200,000 1,900,000 3,100,000 5,550,000 2,250,000	Anchor Glass Container Corp., 11.491% due 9/15/2006 Anchor Glass Container Corp., 11.497% due 2/15/2013 Consolidated Container Co. LLC, 10.75% due 6/15/200 Pliant Corp., 13% due 6/01/2010 (c) US Can Corp., 10.875% due 7/15/2010 Wise Metals Group LLC, 10.25% due 5/15/2012
Paper - 10.5%	3,275,000 2,975,000 1,100,000 350,000 7,475,000 1,775,000 4,325,000 625,000 3,000,000 3,150,000 5,175,000 800,000 1,725,000	Abitibi-Consolidated, Inc., 7.991% due 6/15/2011 (f Ainsworth Lumber Co. Ltd., 7.77% due 10/01/2010 (f) Boise Cascade LLC, 7.025% due 10/15/2012 (f) Boise Cascade LLC, 7.125% due 10/15/2014 Bowater, Inc., 7.491% due 3/15/2010 (f) Domtar, Inc., 7.125% due 8/15/2015 Georgia-Pacific Corp., 9.375% due 2/01/2013 Graphic Packaging International Corp., 9.50% due 8/JSG Funding Plc, 9.625% due 10/01/2012 JSG Funding Plc, 7.75% due 4/01/2015 NewPage Corp., 10.50% due 5/01/2012 (f) Smurfit-Stone Container Enterprises, Inc., 8.375% d Tembec Industries, Inc., 8.625% due 6/30/2009
Retail - 1.3%	2,250,000 2,000,000	Neiman-Marcus Group, Inc., 9% due 10/15/2015 (i) Neiman-Marcus Group, Inc., 10.375% due 10/15/2015 (
Service - 6.2%	2,700,000 720,000 3,125,000 4,000,000 2,325,000 2,000,000 5,450,000	Ahern Rentals, Inc., 9.25% due 8/15/2013 (i) Allied Waste North America, Inc., 7.875% due 4/15/2 Allied Waste North America, Inc., Series B, 7.375% due 4/15/2014 HydroChem Industrial Services, Inc., 9.25% due 2/15 MSW Energy Holdings LLC, 8.50% due 9/01/2010 Neff Rental LLC, 11.25% due 6/15/2012 (i) United Rentals North America, Inc., 7.75% due 11/15
Telecommunications - 4.3%	2,045,000 4,000,000	Cincinnati Bell, Inc., 8.375% due 1/15/2014 Qwest Communications International, Inc., 7.84% due 2/15/2009 (f)

	1,025,000 3,500,000 2,000,000 1,276,000	Qwest Corp., 7.741% due 6/15/2013 (f)(i) Time Warner Telecom Holdings, Inc., 8.34% due 2/15/ Time Warner Telecom Holdings, Inc., 9.25% due 2/15/ Time Warner Telecom, Inc., 9.75% due 7/15/2008
Transportation - 0.5%	1,500,000	Progress Rail Services Corp., 7.75% due 4/01/2012 (
Utility - 0.8%	2,000,000 725,000	Northwest Pipeline Corp., 6.625% due 12/01/2007 Williams Cos., Inc., 8.625% due 6/01/2010
Wireless Communications - 2.1%	1,550,000 1,000,000 2,200,000 1,000,000 800,000	Digicel Ltd., 9.25% due 9/01/2012 (i) Dobson Cellular Systems, 8.375% due 11/01/2011 Dobson Cellular Systems, 9% due 11/01/2011 (f) Rural Cellular Corp., 8.991% due 3/15/2010 (f) US Unwired, Inc., 8.741% due 6/15/2010 (f)
		Total Corporate Bonds (Cost - \$319,894,611) - 92.8%
		Floating Rate Loan Interests (a)
Airlines - 0.2%	500,000	Delta Air Lines, Inc. Term Loan B, 11.01% due 3/16/
Automotive - 1.9%	1,851,852 648,148 1,997,484 1,092,618 479,967	Intermet Corp. First Lien Term Loan, 9.09% due 11/0 Intermet Corp. Letter of Credity, 9.09% due 11/08/2 Metaldyne Corp. Term Loan D, 8.475% - 8.577% due 12/31/2009 (a) Tenneco Automotive, Inc. Term Loan B, 6.63% due 12/Tenneco Automotive, Inc. Tranche B-1 Credit Linked 6.339% due 12/12/2010
Cable - International - 0.5%	442,521 566,667 433,333	New Skies Satellites, BV Term Loan, 6.188% - 6.438% due 5/04/2011 Telewest Communications Networks Ltd. Term Loan B, 6.901% due 11/30/2012 Telewest Communications Networks Ltd. Term Loan C, 6.901% due 11/30/2013
Cable - U.S 7.2%	3,000,000 5,000,000 7,890,191 3,930,000 4,000,000	Century Cable Holdings LLC Discretionary Term Loan, due 12/31/2009 Century Cable Holdings LLC Term Loan B, 9% due 6/30 Charter Communications Operating LLC Tranche B Term 6.93% due 4/07/2011 Insight Midwest Holdings LLC Term Loan C, 6.063% due 12/31/2009 Olympus Cable Holdings LLC Term Loan B, 9% due 9/30
Chemicals - 6.0%	2,693,250 2,589,281	C2 Carbon/Cll Term Loan B, 6.188% due 8/23/2012 Celanese Holdings LLC Term Loan B, 6.313% due 4/06/

	1,654,306 1,652,794 710,245 458,229 1,592,000 8,000,000	Huntsman ICI Holdings Term Loan B, 5.89% due 8/16/2 Invista B.V. New Tranche B-1 Term Loan, 6.313% due Invista B.V. New Tranche B-2 Term Loan, 6.313% due Pinnacle Polymers Term Loan, 6.312% due 12/15/2006 Rockwood Specialties Group, Inc. Tranche D Term Loa 6.466% due 12/10/2012 Wellman, Inc. First Lien Term Loan, 8.25% due 2/10/
Consumer - Durables - 0.9%	3,000,000	Simmons Co. Term Loan, 7% due 6/19/2012
Consumer - Non-Durables - 2.4%	4,962,500	American Safety Razor Co. Tranche B Term Loan, 7.15% due 2/28/2012
	1,485,000 1,473,750	Culligan International Co. Term Loan, 6.64% due 9/3 Solo Cup Co. Term Loan, 6.02% due 2/27/2011
Energy - Exploration & Production - 0.4%	1,250,000	TXOK Acquisition Term Loan C, 8.875% due 9/27/2010
Energy - Other - 3.2%	3,000,000	Cheniere Energy, Inc. Term Loan B, 6.77% - 6.95% due 8/31/2012
	718,038 1,250,000 1,000,000	Dresser, Inc. Term Loan C, 6.59% due 4/10/2009 Dresser, Inc. Term Loan Unsecured, 7.99% due 2/25/2 EPCO, Inc. Term Loan B Tranche 3, 6.409% - 6.603% due 8/18/2010
	2,500,000 2,000,000	Key Energy Services, Inc. Term Loan B, 7.02% due 6/ Scorpion Drilling Ltd. Second Lien Term Loan, 11.64% due 5/05/2015
Food & Tobacco - 1.0%	1,657,726 1,688,333	Dr Pepper/Seven Up Bottling Group, Inc. Term Loan B 6.08% - 6.181% due 12/19/2010 Pierre Foods, Inc. Term Loan B, 6.37% - 6.56% due 6
Health Care - 2.0%	1,520,061 1,198,864	Medpointe Healthcare Inc. Tranche B Term Loan, 9.49% due 9/30/2008 Orthofix International NV Term Loan B,
	3,661,334	5.48% - 6.03% due 12/15/2008 VWR International, Inc. Tranche B Term Loan, 6.69% due 4/07/2011
Housing - 4.0%	2,285,259	General Growth Properties, Inc. Term Loan B, 6.22% due 11/12/2008
	2,471,169 2,343,421 1,959,940	Headwaters, Inc. Term Loan B-1, 6.43% - 8.25% due 4 LIONS Gables Realty Term Loan B, 5.84% due 9/30/200 LNR Property Corp. Tranche B Term Loan, 7.09% - 7.26% due 2/03/2008
	4,000,000	Stile U.S. Acquisition Corp. Bridge Loan, 10.384% d
Information Technology - 1.0%	1,765,000	Fidelity National Information Solutions, Inc. Term 5.864% due 3/09/2013
	1,679,063	Telcordia Technologies, Inc. Term Loan, 6.61% due 9

Manufacturing - 2.9%	3,057,865	EaglePicher Holdings, Inc. Tranche B Term Loan, 10.50% due 8/07/2009
	2,819,161	Invensys International Holdings Ltd. First Lien Ter 7.791% due 9/04/2009
	3,482,500	Metokote Corp. Second Lien Term Loan, 6.68% - 7.25% due 11/27/2011
Metal - Other - 1.5%	331,579	Euramax International Plc Second Lien Term Loan, 10.55% due 6/29/2013
	1,995,000	Euramax International Plc Tranche 3 Term Loan B, 6.125% due 6/29/2012
	2,668,421	Euramax International Plc Tranche 4 Second Lien Ter 10.55% due 6/29/2013
Packaging - 1.1%	3,534,686	Owens-Illinois Group, Inc. Tranche Term Loan C, 6.12% due 4/01/2008
Retail - 1.0%	3,000,000	American Reprographics Co. LLC Second Lien Term Loa 10.235% due 12/18/2009
	304 , 465	General Nutrition Centers, Inc. Tranche B Term Loan 7.22% - 7.401% due 12/05/2009
Service - 2.4%	1,239,159	Allied Waste North America, Inc. Term Loan,
	468,243	6.09% - 6.39% due 1/15/2012 Allied Waste North America, Inc. Tranche A Credit L
	1,641,667	Deposit, 3.864% due 1/15/2012 United Rentals, Inc. Term Loan, 6.45% due 2/14/2011
	333,333	United Rentals, Inc. Tranche B Credit Linked Deposi 5.59% due 2/14/2011
	3,950,000	Waste Services, Inc. Tranche B Term Loan, 7.28% - 9% due 3/31/2011
Utility - 1.4%	1,000,000	Calpine Corp. Second Lien Term Loan, 9.90% due 7/15
	1,700,000	Covanta Energy Corp. Second Lien Term Loan, 9.141% - 9.691% due 6/24/2013
	750,000 1,230,000	El Paso Corp. Deposit Account, 2.77% due 11/23/2009 El Paso Corp. Term Loan, 6.813% due 11/23/2009
Wireless Communications - 0.9%	2,947,500	Centennial Cellular Operating Co. Term Loan, 6.27% - 6.83% due 2/09/2011
		Total Floating Rate Loan Interests (Cost - \$136,571,963) - 41.9%
	Shares Held	Common Stocks
Chemicals - 0.2%	142,466	GEO Specialty Chemicals, Inc. (e)

9 9		
Leisure - 0.1%	41,866	Lodgian, Inc. (e)
Telecommunications - 0.1%	32,057	IDT Corp. Class B (e)
		Total Common Stocks (Cost - \$3,488,548) - 0.4%
		Preferred Stocks
Cable - U.S 0.0%	2,500	Adelphia Communications Corp. Series B, 13% (e)
		Total Preferred Stocks (Cost - \$225,000) - 0.0%
		Warrants (j)
Paper - 0.0%	3,500	MDP Acquisitions Plc (expires 10/01/2013)
Wireless Communications - 0.1%	600	American Tower Corp. (expires 8/01/2008)
Communications - 0.1%		Total Warrants (Cost - \$39,036) - 0.1%
		Total Wallants (Cost - \$39,030) - 0.1%
	Beneficial	
		Other Interests (d)
Automotive - 0.0%	\$ 4,130,972	Cambridge Industries, Inc. (Litigation Trust Certif
Health Care - 0.0%	10,284	MEDIQ Inc. (Preferred Stock Escrow due 2/01/2006)
		Total Other Interests (Cost - \$0) - 0.0%
		Short-Term Securities
	\$ 140,308	Merrill Lynch Liquidity Series, LLC Cash Sweep Seri
		Total Short-Term Securities (Cost - \$140,308) - 0.1
		Total Investments (Cost - \$460,359,466*) - 135.3% Liabilities in Excess of Other Assets - (35.3%)
		Net Assets - 100.0%

* The cost and unrealized appreciation (depreciation) of investments as of November 30, 2005, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$	459,985,210
	==	
Gross unrealized appreciation Gross unrealized depreciation	\$	9,176,397 (25,974,875)
Net unrealized depreciation	 \$ ==	(16,798,478)

(a) Floating rate loan interests in which the Fund invests generally pays 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 London InterBank Offered Rate ("LIBOR"), (ii) the prime rate offered by one or more major U.S. banks, or (iii) the certificate of deposit rate.

(b) 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:

Merrill Lynch Liquidity Series,
LLC Cash Sweep Series I \$ (4,203,146) \$ 23,856

- (c) Non-income producing security; issuer filed for bankruptcy or is in default of interest payments.
- (d) Other interests represent beneficial interest in liquidation trusts and other reorganization entities and are non-income producing.
- (e) Non-income producing security.
- (f) Floating rate note.
- (g) Represents a step bond; the interest rate shown reflects the effective yield at the time of purchase.
- (h) Convertible security.
- (i) The security may be offered and sold to "qualified institutional buyers" under Rule 144A of the Securities Act of 1933.
- (j) 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.
- (k) Mortgage-Backed Securities are subject to principal paydowns as a result of prepayments or refinancing of the underlying mortgage instruments. As a result, the average life may be substantially less than the original maturity.
- Represents a pay-in-kind security which may pay interest/dividends in additional face/shares.

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.

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) - There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the Act (17 CFR 270.30a-3(d)) that occurred during the last fiscal quarter of the period covered by this report that has materially affected, or is 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.

Senior High Income Portfolio, Inc.

Date: January 25, 2006

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
Senior High Income Portfolio, Inc.

Date: January 25, 2006

By: /s/ Donald C. Burke

Donald C. Burke

Chief Financial Officer

Senior High Income Portfolio, Inc.

Date: January 25, 2006