#### MUNIYIELD FUND INC Form N-Q March 29, 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 811-6414

Name of Fund: MuniYield Fund, 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, MuniYield Fund, 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: 10/31/2006

Date of reporting period: 11/01/05 - 01/31/06

Item 1 - Schedule of Investments

MuniYield Fund, Inc. Schedule of Investments as of January 31, 2006

State	Face Amount	Municipal Bonds
Alabama - 1.6%	\$ 2,500	Huntsville, Alabama, Health Care Authority Revenue Bonds, Se due 6/01/2032
	5 <b>,</b> 250	Jefferson County, Alabama, Limited Obligation School Warrant due 1/01/2022
	2,200	Tuscaloosa, Alabama, Special Care Facilities Financing Autho Care Facility Revenue Bonds (Capstone Village, Inc. Project) due 8/01/2025
Arizona - 9.3%	5 <b>,</b> 825	Arizona State Transportation Board, Highway Revenue Bonds, S due 7/01/2021 (r)
	7,030	Arizona State Transportation Board, Highway Revenue Bonds, S due 7/01/2022
	5 <b>,</b> 240	Arizona State Transportation Board, Highway Revenue Bonds, S due 7/01/2023

3,400	Maricopa County, Arizona, IDA, Education Revenue Bonds (Ariz Project 1), Series A, 6.75% due 7/01/2029
5,000	Maricopa County, Arizona, IDA, M/F Housing Revenue Refunding Ridge Housing Corporation), Series A-1, 6% due 10/20/2031 (e
5,000	Maricopa County, Arizona, IDA, M/F Housing Revenue Refunding Ridge Housing Corporation), Series A-1, 6.05% due 10/20/2036
5 <b>,</b> 800	Phoenix, Arizona, IDA, Airport Facility, Revenue Refunding B Airlines Inc. Project), AMT, 6.25% due 6/01/2019
6 <b>,</b> 900	Phoenix, Arizona, IDA, Airport Facility, Revenue Refunding B Airlines Inc. Project), AMT, 6.30% due 4/01/2023
1,610	Phoenix, Arizona, IDA, M/F Housing Revenue Bonds (Summit Apa 6.25% due 7/20/2022 (i)
1,425	Phoenix, Arizona, IDA, M/F Housing Revenue Bonds (Summit Apa 6.45% due 7/20/2032 (i)

#### Portfolio Abbreviations

To simplify the listings of MuniYield Fund Inc.'s portfolio holdings in the Schedule of Investments, we have abbreviated the names of many of the securities according to the list below.

AMT	Alternative Minimum Tax (subject to)
COP	Certificates of Participation
DRIVERS	Derivative Inverse Tax-Exempt Receipts
EDA	Economic Development Authority
GO	General Obligation Bonds
HFA	Housing Finance Agency
IDA	Industrial Development Authority
IDB	Industrial Development Board
IDR	Industrial Development Revenue Bonds
M/F	Multi-Family
PCR	Pollution Control Revenue Bonds
RITR	Residual Interest Trust Receipts
ROLS	Reset Option Long Securities
S/F	Single-Family
VRDN	Variable Rate Demand Notes

MuniYield Fund, Inc.

Schedule of Investments as of January 31, 2006

State	Face Amount	Municipal Bonds
	\$ 1,305	Phoenix, Arizona, IDA, M/F Housing Revenue Bonds (Summit Apa 6.55% due 7/20/2037 (i)
	1,400	Pima County, Arizona, IDA, Education Revenue Bonds (Arizona Project II), Series A, 6.75% due 7/01/2031

	3,000	Vistancia Community Facilities District, Arizona, GO, 5.50%
	2,125	Vistancia Community Facilities District, Arizona, GO, 5.75%
	5,900	Yavapai County, Arizona, IDA, Hospital Facility Revenue Bond Medical Center), Series A, 6% due 8/01/2033
Arkansas - 0.9%	2,000	University of Arkansas, University Construction Revenue Bond Series B, 5% due 11/01/2020 (k)
	1,600	University of Arkansas, University Construction Revenue Bond Series B, 5% due 11/01/2027 (k)
	1,000	University of Arkansas, University Revenue Refunding Bonds ( Series A, 5% due 11/01/2014 (k)
	1,000	Washington County, Arkansas, Hospital Construction Revenue R (Regional Medical Center), Series A, 5% due 2/01/2035
California - 13.4%	8 <b>,</b> 760	California State, GO, 5% due 2/01/2033
	2,000	California State Public Works Board, Lease Revenue Bonds (De Corrections), Series C, 5% due 6/01/2025
	4,500	California State Public Works Board, Lease Revenue Bonds (De Health - Coalinga State Hospital), Series A, 5.125% due 6/01
	6,800	California State, Various Purpose, GO, 5.25% due 11/01/2025
	10,000	California State, Various Purpose, GO, 5% due 4/01/2031 (a)
	5 <b>,</b> 550	California State, Various Purpose, GO, 5.50% due 11/01/2033
	5,500	Golden State Tobacco Securitization Corporation of Californi Settlement Revenue Bonds, Series A-3, 7.875% due 6/01/2042
	7,500	Golden State Tobacco Securitization Corporation of Californi Settlement Revenue Bonds, Series A-4, 7.80% due 6/01/2042
	18,400	Los Angeles, California, Unified School District, GO, Series due 7/01/2023 (h)
		Santa Clara, California, Subordinated Electric Revenue Bonds due 7/01/2022 (k)
	7,465	University of California Revenue Bonds (Multiple Purpose Pro 5% due 9/01/2021 (h)
Colorado - 5.4%	3 <b>,</b> 245	Colorado Educational and Cultural Facilities Authority, Reve (University of Denver Project), Series B, 5.25% due 3/01/203
	400	Colorado HFA, Revenue Refunding Bonds (S/F Program), AMT, Se due 4/01/2029

State	Face Amount	Municipal Bonds
	\$ 8,000	Denver, Colorado, City and County Airport Revenue Bonds, AMT due 11/15/2013 (a)(p)
	5,050	
		Elk Valley, Colorado, Public Improvement Revenue Bonds (Publ Series A, 7.10% due 9/01/2014
		Elk Valley, Colorado, Public Improvement Revenue Bonds (Publ Series A, 7.35% due 9/01/2031
		Plaza Metropolitan District Number 1, Colorado, Tax Allocati (Public Improvement Fees), 8% due 12/01/2025
	1,885	Plaza Metropolitan District Number 1, Colorado, Tax Allocati (Public Improvement Fees), 8.125% due 12/01/2025
Connecticut - 0.7%	5,000	Bridgeport, Connecticut, Senior Living Facilities Revenue Bo Retirement Community Project), 7.25% due 4/01/2035
		Connecticut State Development Authority, IDR (AFCO Cargo BDL 7.35% due 4/01/2010
Delaware - 0.3%	2,000	
Florida - 5.5%	11,500	(National Gypsum), AMT, Series A, 7.125% due 4/01/2030
		Hillsborough County, Florida, IDA, Exempt Facilities Revenue Gypsum), AMT, Series B, 7.125% due 4/01/2030
	4,705	Lee County, Florida, Revenue Bonds, 5% due 10/01/2022 (a)
	5,450	Midtown Miami, Florida, Community Development District, Spec Revenue Bonds, Series B, 6.50% due 5/01/2037
	1,100	Orange County, Florida, Health Facilities Authority, Health Refunding Bonds (Orlando Lutheran Towers), 5.375% due 7/01/2
	2,500	Orlando, Florida, Greater Orlando Aviation Authority, Airpor Bonds (JetBlue Airways Corp.), AMT, 6.50% due 11/15/2036
	3,000	Santa Rosa Bay Bridge Authority, Florida, Revenue Bonds, 6.2
Georgia - 1.7%	4,600	Atlanta, Georgia, Tax Allocation Bonds (Atlantic Station Produe 12/01/2024
	2,285	Brunswick & Glynn County, Georgia, Development Authority, Fi Bonds (Coastal Community Retirement Corporation Project), Se due 1/01/2025
	3,595	

290 Idaho Housing Agency, S/F Mortgage Revenue Refunding Bonds, Idaho - 1.6% C-2, 7.15% due 7/01/2023

State	Face Amount	Municipal Bonds
	\$10,000	Power County, Idaho, Industrial Development Corporation, Sol Revenue Bonds (FMC Corporation Project), AMT, 6.45% due 8/01
Illinois - 6.3%	725	Beardstown, Illinois, IDR (Jefferson Smurfit Corp. Project),
	1,000	Bolingbrook, Illinois, Special Services Area Number 1, Speci City Project), 5.90%* due 9/01/2007
	9,300	Chicago, Illinois, O'Hare International Airport, General Rev Lien, Series A, 5% due 1/01/2029 (k)
	13,200	Chicago, Illinois, O'Hare International Airport Revenue Bond Series B-2, 6% due 1/01/2029 (q)
	3,915	Chicago, Illinois, O'Hare International Airport, Special Fac Refunding Bonds (American Airlines Inc. Project), 8.20% due
	45	Chicago, Illinois, S/F Mortgage Revenue Bonds, AMT, Series E due 9/01/2027 (f)(g)(i)
	3,285	Illinois Development Finance Authority Revenue Bonds (Presby Project), Series B, 6.30% due 9/01/2022 (h)
	1,750	Illinois State Finance Authority Revenue Bonds (Friendship V Schaumburg), Series A, 5.625% due 2/15/2037
	2 <b>,</b> 155	Illinois State Finance Authority Revenue Bonds (Landing At F Project), Series A, 6% due 5/15/2037
	4,000	Metropolitan Pier and Exposition Authority, Illinois, Dedica Revenue Bonds (McCormick Place Expansion), Series A, 5.50% of
Indiana - 0.5%	2,850	Indiana Municipal Power Agency, Power Supply System Revenue due 1/01/2029 (d)
Kansas - 0.2%	1,250	Lenexa, Kansas, Health Care Facility Revenue Bonds (Lakeview Series C, 6.875% due 5/15/2032
Kentucky - 0.5%	3,000	Kentucky Economic Development Finance Authority, Health Syst Bonds (Norton Healthcare Inc.), Series A, 6.625% due 10/01/2
	6 <b>,</b> 750	
	19,000	Port New Orleans, Louisiana, IDR, Refunding (Continental Gra 6.50% due 1/01/2017

Maryland - 3.7%	5,615	Baltimore, Maryland, Convention Center Hotel Revenue Bonds, 5.25% due 9/01/2039 (q)
	1,920	Baltimore, Maryland, Convention Center Hotel Revenue Bonds, due 9/01/2039
	3,000	Maryland State Energy Financing Administration, Limited Obli (Cogeneration-AES Warrior Run), AMT, 7.40% due 9/01/2019

MuniYield Fund, Inc.
Schedule of Investments as of January 31, 2006

State	Face Amount	Municipal Bonds
	\$ 6 <b>,</b> 375	Maryland State Health and Higher Educational Facilities Auth Refunding Bonds (Peninsula Regional Medical Center), 5% due
	4,000	Maryland State Health and Higher Educational Facilities Auth Refunding Bonds (University of Maryland Medical System), 6%
	500	Maryland State Industrial Development Financing Authority, E Revenue Bonds (Our Lady of Good Counsel School), Series A, 6
	1,500	Prince Georges County, Maryland, Special Obligation Bonds (N Project), 5.20% due 7/01/2034
Massachusetts - 9.6%	6,640	Massachusetts Bay Transportation Authority, Sales Tax Revenu Senior Series A, 5% due 7/01/2032
	10,000	Massachusetts State, Consolidated Loan, GO, Series C, 5% due
	3,500	Massachusetts State Development Finance Agency, Human Service Bonds (Seven Hills Foundation & Affiliates), 5% due 9/01/203
	1,700	Massachusetts State Development Finance Agency Revenue Bonds Foundation), Series A, 5.375% due 1/01/2042 (a)
	2 <b>,</b> 750	Massachusetts State Development Finance Agency, Revenue Refu New England College), Series A, 5% due 9/01/2033 (b)
	6,250	Massachusetts State Health and Educational Facilities Author (University of Massachusetts Memorial Healthcare), Series D,
	19,330	Massachusetts State School Building Authority, Dedicated Sal Series A, 5% due 8/15/2030 (h)
	10,000	Massachusetts State Special Obligation Dedicated Tax Revenue due 1/01/2014 (d)(1)
Michigan - 1.3%	6,060	Macomb County, Michigan, Hospital Finance Authority, Hospital (Mount Clemens General Hospital), Series B, 5.875% due 11/15
	2,500	Michigan State Strategic Fund, PCR, Refunding (General Motor

		due 9/01/2020
Minnesota - 0.9%	420	Eden Prairie, Minnesota, M/F Housing Revenue Bonds (Rolling Series A, 6% due 8/20/2021 (i)
	2,000	Eden Prairie, Minnesota, M/F Housing Revenue Bonds (Rolling Series A, 6.20% due 2/20/2043 (i)
	960	Minneapolis, Minnesota, M/F Housing Revenue Bonds (Gaar Scot AMT, 5.95% due 5/01/2030
	1,000	Minnesota State Municipal Power Agency, Electric Revenue Bon due 10/01/2030
	1,500	Minnesota State Municipal Power Agency, Electric Revenue Bon due 10/01/2035
Missouri - 0.5%	230	Fenton, Missouri, Tax Increment Revenue Refunding and Improv (Gravois Bluffs), 6.75% due 10/01/2015

MuniYield Fund, Inc.
Schedule of Investments as of January 31, 2006

State		Municipal Bonds
	\$ 2,800	Fenton, Missouri, Tax Increment Revenue Refunding and Improv (Gravois Bluffs), 7% due 10/01/2021
	160	Missouri State Housing Development Commission, S/F Mortgage Homeownership, AMT, Series B, 7.55% due 9/01/2027 (g)(i)
Nebraska - 0.3%	865	Lincoln, Nebraska, Sanitation and Sewer Revenue Bonds, 4.25%
		Lincoln, Nebraska, Sanitation and Sewer Revenue Bonds, 4.25%
New Hampshire - 0.6%	•	(Elliot Hospital), Series B, 5.60% due 10/01/2022
	11,435	New Jersey EDA, Cigarette Tax Revenue Bonds, 5.50% due 6/15/
	710	
	230	New Jersey EDA, First Mortgage Revenue Bonds (Lions Gate Pro 5.875% due 1/01/2037
	3,000	New Jersey EDA, First Mortgage Revenue Bonds (The Presbyteri 6.375% due 11/01/2031
		New Jersey EDA, Motor Vehicle Surcharge Revenue Bonds, Serie due 7/01/2029 (k)
	4,400	New Jersey EDA, Retirement Community Revenue Bonds (Cedar Cr Facility), Series A, 7.25% due 11/15/2031

8,825	New Jersey EDA, School Facilities Construction Revenue Bonds due 3/01/2023
1,585	New Jersey EDA, School Facilities Construction Revenue Bonds due 3/01/2026
3,905	New Jersey EDA, Special Facility Revenue Bonds (Continental Project), AMT, 6.25% due 9/15/2019
14,000	New Jersey EDA, Special Facility Revenue Bonds (Continental Project), AMT, 6.25% due 9/15/2029
3,680	New Jersey Health Care Facilities Financing Authority Revenu Valley Hospital Association), 6.625% due 7/01/2036
1,400	New Jersey Health Care Facilities Financing Authority, Reven (Pascack Valley Hospital Association), 5.125% due 7/01/2028
9,715	New Jersey State Transportation Trust Fund Authority, Transp Revenue Bonds, Series D, 5% due 6/15/2019 (h)
9,410	New Jersey State Transportation Trust Fund Authority, Transp Revenue Bonds, Series D, 5% due 6/15/2020
4,360	Port Authority of New York and New Jersey, Revenue Refunding AMT, Series 177, 8.63% due 10/15/2032 (k)(o)

MuniYield Fund, Inc.
Schedule of Investments as of January 31, 2006

State	Face Amount	Municipal Bonds
	\$20 <b>,</b> 575	Port Authority of New York and New Jersey, Special Obligation DRIVERS, AMT, Series 192, 8.13% due 12/01/2025 (k)(o)
New York - 18.1%	2,200	Dutchess County, New York, IDA, Civic Facility Revenue Refun Francis Hospital), Series A, 7.50% due 3/01/2029
	5 <b>,</b> 595	Metropolitan Transportation Authority, New York, Commuter Fa Bonds, RITR, Series 9, 8.82% due 7/01/2006 (d)(1)(o)
	11,000	Metropolitan Transportation Authority, New York, Transportat Refunding Bonds, Series F, 5% due 11/15/2035
	1,250	New York City, New York, City IDA, Special Facility Revenue Airways PLC Project), AMT, 7.625% due 12/01/2032
	14,000	New York City, New York, City Municipal Water Finance Author System, Revenue Refunding Bonds, 5.50% due 6/15/2010 (1)
	10,000	New York City, New York, GO, Refunding, Trust Receipts, Seri due 5/15/2014 (d)(o)

10,000	New York City, New York, GO, Series M, 5% due 4/01/2021
2,500	New York City, New York, GO, Series O, 5% due 6/01/2033
6,500	New York Liberty Development Corporation, Revenue Bonds (Gol Headquarters), 5.25% due 10/01/2035
5,000	New York State Dormitory Authority, Revenue Refunding Bonds Series A, 6.75% due 7/01/2020
315	New York State Dormitory Authority, Revenue Refunding Bonds Series A, 6.50% due 7/01/2025
5,000	New York State Dormitory Authority, State Personal Income Ta (Education), Series F, 5% due 3/15/2035
8,360	
2,500	Suffolk County, New York, IDA, IDR, Refunding (Nissequogue C Facility), AMT, 5.50% due 1/01/2023
9,400	Tobacco Settlement Financing Corporation of New York Revenue 5.50% due 6/01/2021
10,000	Triborough Bridge and Tunnel Authority, New York, Subordinat 5.25% due 11/15/2030
3,450	
2,895	Westchester County, New York, IDA, Continuing Care Retiremen Bonds (Kendal on Hudson Project), Series A, 6.50% due 1/01/2

State		Municipal Bonds
North Carolina - 1.9%	\$ 2,710	Charlotte, North Carolina, Airport Revenue Bonds, Series A,
	4 <b>,</b> 750	North Carolina Eastern Municipal Power Agency, Power System Series D, 6.75% due 1/01/2026
	285	North Carolina HFA, Home Ownership Revenue Bonds, AMT, Serie due 7/01/2016
	865	North Carolina, HFA, S/F Revenue Bonds, Series II, 6.20% due
	1,000	North Carolina Medical Care Commission, Health Care Faciliti Revenue Bonds (Arbor Acres Community Project), 6.375% due 3/
	2,000	North Carolina Medical Care Commission, Health Care Housing (The ARC of North Carolina Projects), Series A, 5.80% due 10

Ohio - 3.6%	1,410	Cuyahoga County, Ohio, Mortgage Revenue Bonds (West Tech Apa AMT, 5.75% due 9/20/2020 (i)
	2,250	Cuyahoga County, Ohio, Mortgage Revenue Bonds (West Tech Apa AMT, 5.85% due 9/20/2030 (i)
	5 <b>,</b> 065	Hamilton County, Ohio, Sewer System Improvement Revenue Bond Sewer District of Greater Cincinnati), Series B, 5% due 12/0
	2,175	Lucas County, Ohio, Health Care Facility Revenue Refunding a (Sunset Retirement Communities), Series A, 6.625% due 8/15/2
	5,000	Mason, Ohio, City School District, GO (School Improvement),
	2,495	Mason, Ohio, Sewer System Revenue Refunding and Improvement due 12/01/2028 (k)
	970	Port of Greater Cincinnati Development Authority, Ohio, Spec Revenue Bonds (Cooperative Public Parking Infrastructure Pro due 2/15/2024
	750	Toledo-Lucas County, Ohio, Port Authority Revenue Bonds (Sai Project), Series A, 6% due 5/15/2024
	2,250	Toledo-Lucas County, Ohio, Port Authority Revenue Bonds (Sai Project), Series A, 6% due 5/15/2034
Oklahoma - 0.6%	4,080	Norman, Oklahoma, Regional Hospital Authority, Hospital Reve due 9/01/2036
Oregon - 1.5%	4,405	Oregon State Department of Administrative Services, COP, Ser due 5/01/2010 (a)(1)
	3,085	Oregon State, GO, Refunding (Veterans Welfare), Series 80A,
	1,830	Portland, Oregon, Housing Authority, Housing Revenue Bonds (University Place), Series A, 5.875% due 1/01/2022
Pennsylvania - 6.9%	2,570	Allegheny County, Pennsylvania, IDA, Environmental Improveme Bonds, 5.50% due 11/01/2016
	5,000	Lehigh County, Pennsylvania, IDA, PCR, Refunding (Pennsylvan Utilities Corporation Project), 4.75% due 2/15/2027 (d)

MuniYield Fund, Inc.
Schedule of Investments as of January 31, 2006

State	Face Amount	Municipal Bonds
	\$ 5,270	Pennsylvania Economic Development Financing Authority, Exemp Bonds (National Gypsum Company), AMT, Series A, 6.25% due 11
	16,270	Pennsylvania State Higher Educational Facilities Authority,

		Revenue Refunding Bonds (Allegheny Delaware Valley Obligatio due 11/15/2016 (k)
	1 <b>,</b> 265	Philadelphia, Pennsylvania, Authority for IDR, Commercial De due 12/01/2017
	3,650	Philadelphia, Pennsylvania, Authority for IDR, Commercial De (Days Inn), Refunding, Series B, 6.50% due 10/01/2027
	4,000	Philadelphia, Pennsylvania, Authority for IDR, Commercial De (Doubletree), Refunding, Series A, 6.50% due 10/01/2027
	5,000	Sayre, Pennsylvania, Health Care Facilities Authority, Reven Healthcare System), Series B, 7.125% due 12/01/2031
Rhode Island -1.1%	4,240	Central Falls, Rhode Island, Detention Facility Corporation Facility, Revenue Refunding Bonds, 7.25% due 7/15/2035
	1,225	Woonsocket, Rhode Island, GO, 6% due 10/01/2017 (d)
-	1,195	Woonsocket, Rhode Island, GO, 6% due 10/01/2018 (d)
South Carolina - 1.5%	3,898	Charleston Educational Excellence Financing Corporation, Sou Bonds, ROLS, Series II-R-481X-1, 7.366% due 12/01/2028 (b)(o
-	3,460	Charleston Educational Excellence Financing Corporation, Sou Bonds, ROLS, Series II-R-481X-2, 7.366% due 12/01/2029 (b)(o
-	1 <b>,</b> 255	Charleston Educational Excellence Financing Corporation, Sou Bonds, ROLS, Series II-R-481X-3, 7.366% due 12/01/2030 (b)(o
Tennessee - 2.3%	4,610	Hardeman County, Tennessee, Correctional Facilities Corporat 7.75% due 8/01/2017
-	10,000	McMinn County, Tennessee, IDB, Solid Waste Revenue Bonds (Re Facility-Calhoun Newsprint), AMT, 7.40% due 12/01/2022
Texas - 12.6%	5,000	Alliance Airport Authority, Inc., Texas, Special Facilities (American Airlines Inc. Project), AMT, 7.50% due 12/01/2029
-	5,000	Austin, Texas, Convention Center Revenue Bonds (Convention E First Tier, Series A, 6.70% due 1/01/2028
-	5,000	Austin, Texas, Convention Center Revenue Bonds (Convention E First Tier, Series A, 6.70% due 1/01/2032
-	1,300	Bexar County, Texas, Housing Finance Corporation, M/F Housin (Water at Northern Hills Apartments), Series A, 5.80% due 8/
-	2,460	Bexar County, Texas, Housing Finance Corporation, M/F Housin (Water at Northern Hills Apartments), Series A, 6% due 8/01/

State	Amount	Municipal Bonds
	\$ 1,000	Bexar County, Texas, Housing Finance Corporation, M/F Housin (Water at Northern Hills Apartments), Series A, 6.05% due 8/
	6 <b>,</b> 650	
	3 <b>,</b> 755	Brazos River Authority, Texas, Revenue Refunding Bonds (Reli Project), Series B, 7.75% due 12/01/2018
	3,000	Gregg County, Texas, Health Facilities Development Corporati Bonds (Good Shepherd Medical Center Project), 6.875% due 10/
	2,000	Gregg County, Texas, Health Facilities Development Corporati Bonds (Good Shepherd Medical Center Project), 6.375% due 10/
	5,000	Guadalupe-Blanco River Authority, Texas, Sewage and Solid Wa Facility Revenue Bonds (E. I. du Pont de Nemours and Company 6.40% due 4/01/2026
	3,900	Gulf Coast, Texas, IDA, Solid Waste Disposal Revenue Bonds (Corporation Project), AMT, 7.50% due 5/01/2025
	1,600	Houston, Texas, Industrial Development Corporation Revenue B AMT, 6.375% due 1/01/2023
	4,830	Lower Colorado River Authority, Texas, PCR (Samsung Austin S $6.375\%$ due $4/01/2027$
	3,330	Lower Colorado River Authority, Texas, PCR (Samsung Austin S 6.95% due 4/01/2030
	7,030	Matagorda County, Texas, Navigation District Number 1, Reven (Reliant Energy Inc.), Series C, 8% due 5/01/2029
	3,900	Port Corpus Christi, Texas, Individual Development Corporati Facilities Revenue Bonds (Citgo Petroleum Corporation Projec due 11/01/2031
	6 <b>,</b> 500	Texas State Turnpike Authority, Central Texas Turnpike Syste 1st Tier, Series A, 5.50% due 8/15/2039 (a)
	7,020	Tyler, Texas, Waterworks and Sewer Revenue Bonds, 5.70% due
Utah - 0.3%	1,545	Utah State Board of Regents, Revenue Refunding Bonds (Univer Research Facilities), Series A, 5.50% due 4/01/2010 (k)(1)
Virginia - 2.7%	1,500	James City County, Virginia, EDA, Residential Care Facility, Revenue Refunding Bonds (Williamsburg Landing, Inc.), Series due 9/01/2026
	2,000	James City County, Virginia, EDA, Residential Care Facility, Revenue Refunding Bonds (Williamsburg Landing, Inc.), Series due 9/01/2034

Schedule of Investments as of January 31, 2006

(In Thousands)

State	Face Amount	Municipal Bonds
	\$ 6,750	Pocahontas Parkway Association, Virginia, Toll Road Revenue Senior-Series A, 5.50% due 8/15/2028
-	24,800	Pocahontas Parkway Association, Virginia, Toll Road Revenue Senior-Series B, 6.67%* due 8/15/2029
-	1,000	Winchester, Virginia, IDA, Residential Care Facilities, Reve (Westminster-Canterbury), Series A, 5.20% due 1/01/2027
Washington - 0.3%	945	Vancouver, Washington, Housing Authority, Housing Revenue Bo Apartments Project), AMT, 6% due 9/01/2022
-	1,250	Vancouver, Washington, Housing Authority, Housing Revenue Bo Apartments Project), AMT, 6.20% due 9/01/2032
West Virginia - 0.2%	1,000	Princeton, West Virginia, Hospital Revenue Refunding Bonds (Association Inc. Project), 6% due 5/01/2019
Wisconsin - 0.7%	695	Milwaukee, Wisconsin, Revenue Bonds (Air Cargo), AMT, 6.50%
-	1,000	Wisconsin Health and Educational Facilities Authority, Reven (Eastcastle Place Inc. Project), 6% due 12/01/2024
-	1,800	Wisconsin Health and Educational Facilities Authority, Reven (Eastcastle Place Inc. Project), 6.125% due 12/01/2034
-	700	Wisconsin State, GO, AMT, Series B, 6.20% due 11/01/2026 (k)
Wyoming - 0.4%	2,500	Wyoming Student Loan Corporation, Student Loan Revenue Refun Series A, 6.20% due 6/01/2024
Puerto Rico - 5.8%	15,000	Puerto Rico Commonwealth Highway and Transportation Authorit Revenue Bonds, Trust Receipts, Class R, Series B, 8.433% due
-	7,500	Puerto Rico Commonwealth Highway and Transportation Authorit Revenue Refunding Bonds, Series K, 5% due 7/01/2040
-	2,500	Puerto Rico Electric Power Authority, Power Revenue Bonds, T Class R, Series 16 HH, 8.183% due 7/01/2013 (h)(o)
-	8,700	Puerto Rico Public Finance Corporation, Commonwealth Appropr Bonds, Series E, 5.75% due 2/01/2007 (1)
U.S. Virgin Islands - 1.0%	6,250	Virgin Islands Public Finance Authority, Refinery Facilities (Hovensa Refinery), AMT, 6.125% due 7/01/2022
		Total Municipal Bonds (Cost - \$925,423) - 148.8%

	Shares Held	Short-Term Securities	
	•	Merrill Lynch Institutional Tax-	-Exempt Fund (j)
		Total Short-Term Securities (Cos	st - \$26,100) - 4.0%
		Total Investments (Cost - \$951,5	
		Liabilities in Excess of Other A	Assets - (0.3%)
		Preferred Stock, at Redemption V	Value - (52.5%)
		Net Assets Applicable to Common	Stock - 100.0%
*	effective yield at the time of	-	
**	± ±	ciation (depreciation) of investme for federal income tax purposes,	
	Aggregate cost		\$ 951,650
	Gross unrealized appreciation		\$ 51,908

- (a) AMBAC Insured.
- (b) Assured Guaranty Insured.

Gross unrealized depreciation

Net unrealized appreciation

- (c) CIFG Insured.
- (d) FGIC Insured.
- (e) FHA Insured.
- (f) FHLMC Collateralized.
- (g) FNMA Collateralized.
- (h) FSA Insured.
- (i) GNMA Collateralized.
- (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	Dividend			
Affiliate	Activity	Income			
Merrill Lynch Institutional					
Tax-Exempt Fund	23,600	\$ 80			

- (k) MBIA Insured.
- (1) Prerefunded.
- (m) Radian Insured.
- (n) Security may have a maturity of more than one year at time of issuance, but has variable rate and demand features that qualify it as a short-term security. The rate disclosed is that currently in effect. This rate

(4, 151)

\$ 47,757 ======

- changes periodically based upon prevailing market rates.
- (o) The rate disclosed is that currently in effect. This rate changes periodically and inversely based upon prevailing market rates.
- (p) Tradable Custodial Receipts (TRACERS).
- (q) XL Capital Insured.

MuniYield Fund, Inc. Schedule of Investments as of January 31, 2006

(In Thousands)

- (r) All or portion of security held as collateral in connection with open financial futures contracts.
- Financial futures contracts sold as of January 31, 2006 were as follows:

Number of Contracts	Issue	Expiration Date	Face Value	Unrea Apprec
1,000	10-Year U.S. Treasury Bond	March 2006	\$109,201	\$76

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.

MuniYield Fund, Inc.

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

Robert C. Doll, Jr.

Chief Executive Officer

MuniYield Fund, Inc.

Date: March 20, 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
MuniYield Fund, Inc.

Date: March 20, 2006

By: /s/ Donald C. Burke

\_\_\_\_\_

Donald C. Burke Chief Financial Officer MuniYield Fund, Inc.

Date: March 20, 2006