MUNIYIELD QUALITY 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 811-6660

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

(in Thousands)

State		Municipal Bonds
		Alaska State International Airports Revenue Bonds, Series B, 5
Arizona - 0.6%	2,345	Maricopa County, Arizona, Public Finance Corporation, Lease Reserves 511X, 7.72% due 7/01/2014 (a)(i)
California - 22.0%		Alameda Corridor Transportation Authority, California, Capital Refunding Bonds, Subordinate Lien, Series A, 5.45*** due 10/01
	1,250	
	1,400	• • • • • • • • • • • • • • • • • • • •
	1,000	
	4,450 335	3,
	4,100	
	6,000	
	2,850	California State, GO, Refunding, ROLS, Series II-R-272, 7.346%
	3,300	California State, Various Purpose, GO, 5.50% due 4/01/2028

- 2,500 California State, Various Purpose, GO, 5.25% due 11/01/20293,200 California State, Various Purpose, GO, 5.50% due 11/01/2033
- 1,200 Chino Valley, California, Unified School District, GO (Electic 5.25% due 8/01/2030 (g)
- 3,525 Gilroy, California, Unified School District, GO, 5% due 8/01/2
- 5,000 Golden State Tobacco Securitization Corporation of California, Revenue Bonds, RIB, Series RR II R 285X, 7.853% due 6/01/2043
- 7,080 Golden State Tobacco Securitization Corporation of California, Revenue Bonds, RIB, Series RR II R 287X, 8.106% due 6/01/2038

Portfolio Abbreviations

S/F

To simplify the listings of MuniYield Quality 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 General Obligation Bonds GO General Obligation Bonds
Housing Development Authority
Housing Finance Agency
Industrial Development Authority
Industrial Development Board
Pollution Control Revenue Bonds
Residual Interest Bonds
Reset Option Long Securities
Single-Family HDA HFA IDA IDB PCR RTB ROLS

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

(in Thousands)

State	 Face Amount	Municipal Bonds
	\$ 1,600	Golden State Tobacco Securitization Corporation of California,
	10.650	Revenue Bonds, Series B, 5.50% due 6/01/2013 (b) (h) Los Angeles, California, Unified School District, GO, Series A
	•	Mount Diablo, California, Unified School District, GO (Electio due 7/01/2027 (d)
	2,000	Poway, California, Redevelopment Agency, Tax Allocation Refund
		Redevelopment Project), 5.125% due 6/15/2033 (a)
	1,335	San Diego, California, Community College District, GO (Electic due 5/01/2030 (f)
	9,000	San Diego County, California, Water Authority, Water Revenue R

Series A, 5% due 5/01/2032 (g)

due 10/01/2033 (a)

1,400 Santa Monica, California, Community College District, GO (Elec Refunding, Series C, 5% due 8/01/2029 (g)

10,000 San Francisco, California, City and County, COP (San Bruno Jai

- 1,950 Tamalpais, California, Union High School District, GO (Electic due 8/01/2028 (f)
- 1,700 University of California, Limited Project Revenue Bonds, Serie

	2,100	due 5/15/2033 (f) University of California Revenue Bonds (Multiple Purpose Proje due 9/01/2034 (f)
Colorado - 4.2%	1,650	Colorado Health Facilities Authority Revenue Bonds (Catholic H Series A, 5.50% due 3/01/2032 (c)
	1,600	Colorado Health Facilities Authority Revenue Bonds (Covenant R Inc.), Series A, 5.50% due 12/01/2027 (j)
	1,000	Colorado Health Facilities Authority Revenue Bonds (Covenant R Inc.), Series A, 5.50% due 12/01/2033 (j)
	1,095	Colorado Housing and Finance Authority, Revenue Refunding Bond 7.25% due 10/01/2031 (a)
	1,265	Colorado Housing and Finance Authority, Revenue Refunding Bond Series $B-2$, 6.80% due $2/01/2031$ (g)
	9,000	E-470 Public Highway Authority, Colorado, Capital Appreciation Bonds, Series B, $5.485%**$ due $9/01/2029$ (g)
	11,125	Northwest Parkway, Colorado, Public Highway Authority, Capital Bonds, Senior Convertible, Series C, 5.345%** due 6/15/2025 (f
District of Columbia - 0.6%	2,500	District of Columbia, Revenue Refunding Bonds (Catholic Univer Project), 5.625% due 10/01/2029 (a)
Florida - 1.7%	2,240	Beacon Tradeport Community Development District, Florida, Spec Refunding Bonds (Commercial Project), Series A, 5.625% due 5/0
	5,200	Orange County, Florida, Sales Tax Revenue Refunding Bonds, Ser due 1/01/2032 (d)
Georgia - 2.8%	3 , 935	Atlanta, Georgia, Development Authority, Student Housing Reven University), 5% due 9/01/2035 (b)
		Augusta, Georgia, Water and Sewer Revenue Bonds, 5.25% due 10/ Monroe County, Georgia, Development Authority, PCR, Refunding Corporation-Scherer), Series A, 6.80% due 1/01/2011
Hawaii - 0.5%	2,000	Hawaii State, GO, Series CX, 5.50% due 2/01/2021 (f)
Illinois - 21.7%	5,000	Chicago, Illinois, Board of Education, GO, RIB, Series 467, 8. due 12/01/2027 (a)(i)
	5,000	
	2,500	Chicago, Illinois, GO (Lakefront Millennium Parking Facilities due 1/01/2029 (g)
	3,400	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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

(in Thousands)

	Face	
State	Amount	Municipal Bonds
	\$ 4,000	Chicago, Illinois, O'Hare International Airport Revenue Bonds, Series B-2, 5.75% due 1/01/2024 (f)
	3,300	Chicago, Illinois, O'Hare International Airport, Revenue Bonds Series B-2, 6% due 1/01/2029 (b)
	2,665	Chicago, Illinois, O'Hare International Airport, Revenue Refun AMT, Series A-2, 5.75% due 1/01/2021 (f)

-	-	
	6,835	Chicago, Illinois, O'Hare International Airport, Revenue Refun AMT, Series 250, 8.129% due 1/01/2021 (g)(i)
	2,500	Chicago, Illinois, O'Hare International Airport, Revenue Refun AMT, Series 844Z, 7.624% due 7/01/2010 (g)(i)
	6,250	Chicago, Illinois, O'Hare International Airport, Revenue Refun Series 994X, 7.43% due 1/01/2032 (g)(i)
	6,200	Cook County, Illinois, Capital Improvement, GO, Series C, 5.50
		Illinois Development Finance Authority Revenue Bonds (Presbyte Project), Series B, 6.25% due 9/01/2017 (f)
	28,525	Illinois Sports Facilities Authority, State Tax Supported Reve due 6/15/2030 (a)
	5,500	Illinois Sports Facilities Authority, State Tax Supported Reve due 6/15/2032 (a)
	3 , 750	Illinois Student Assistance Commission, Student Loan Revenue R Sub-Series CC, 6.875% due 3/01/2015
	7,000	Metropolitan Pier and Exposition Authority, Illinois, Dedicate Refunding Bonds (McCormick Place Expansion Project), 5.50% due
	3,500	Metropolitan Pier and Exposition Authority, Illinois, Dedicate Refunding Bonds (McCormick Place Expansion Project), Series B, due 6/15/2023 (g)
Indiana - 4.4%	7,500	Indiana Transportation Finance Authority, Highway Revenue Bond due 6/01/2029 (d)
	6,470	Indianapolis, Indiana, Local Public Improvement Bond Bank, Rev (Indianapolis Airport Authority Project), AMT, Series B, 5.25%
	5 , 055	
Louisiana - 5.5%	8,500	Louisiana Local Government, Environmental Facilities, Communit Revenue Bonds (Capital Projects and Equipment Acquisition), Sedue 7/01/2030 (a)
	4,675	Louisiana State Transportation Authority, Senior Lien Toll Rev Appreciation Bonds, Series B, 5.31%** due 12/01/2027 (a)
	6,800	New Orleans, Louisiana, Ernest N. Morial Exhibit Hall Authorit Sub-Series A, 5.25% due 7/15/2028 (a)
	5,000	New Orleans, Louisiana, Ernest N. Morial Exhibit Hall Authorit Sub-Series A, 5% due 7/15/2033 (a)
	1,900	Terrebonne Parish, Louisiana, Hospital Service District Number Revenue Bonds (Terrebonne General Medical Center Project), 5.5
Maryland - 1.3%	5,615	Baltimore, Maryland, Convention Center Hotel Revenue Bonds, Se due 9/01/2039 (b)
Massachusetts - 13.5%	3,730	Massachusetts Bay, Massachusetts, Transportation Authority, Ge System Revenue Refunding Bonds, Series A, 7% due 3/01/2011 (g)
	3,550	
	2,220	Massachusetts Bay Transportation Authority, Sales Tax Revenue Senior Series A, 5% due 7/01/2032
	2,000	Massachusetts Bay Transportation Authority, Sales Tax Revenue Series A, 5% due $7/01/2035$
	900	Bonds, Series A, 5% due 7/01/2031
		Massachusetts State, Consolidated Loan, GO, Series C, 5% due 9
	5 000	Massachusetts State HFA Rental Housing Mortgage Revenue Rond

due 1/01/2045 (f)

MuniYield Quality Fund, Inc. Schedule of Investments as of January 31, 2006 (in Thousands)

5,000 Massachusetts State, HFA, Rental Housing Mortgage Revenue Bond

	Face	
State	 Amount	Municipal Bonds
	\$ 1 , 915	Massachusetts State Port Authority, Special Facilities Revenue Series 501, 7.624% due 7/01/2009 (a)(i)
	27 , 930	
	2,400	
	1,210	
	4,200	University of Massachusetts Building Authority, Facilities Rev Series 4-A, 5.125% due 11/01/2034 (g)
Michigan - 3.5%	 1,750	
	3,040	Bonds, AMT, Series XVII-G, 5.20% due 9/01/2020 (a)
	1,700	Edison Company Project), AMT, Series A, 5.50% due 6/01/2030 (b
	3,300	Edison Company Project), AMT, Series C, 5.65% due 9/01/2029 (b
	5 , 800	Michigan State Strategic Fund, Limited Obligation Revenue Refu Edison Company Project), AMT, Series C, 5.45% due 12/15/2032 (
Minnesota - 1.0%	 2 , 500	Minneapolis and Saint Paul, Minnesota, Metropolitan Airports C
	2,000	Revenue Refunding Bonds, Sub-Series A, 5% due 1/01/2035 (a) Minnesota State Municipal Power Agency, Electric Revenue Bonds
Nebraska - 0.5%	 2,300	Washington County, Nebraska, Wastewater Facilities Revenue Bon Project), AMT, 5.90% due 11/01/2027
Nevada - 7.0%	 4,100	Carson City, Nevada, Hospital Revenue Bonds (Carson-Tahoe Hosp Series A, 5.50% due 9/01/2033 (j)
	2,000	
	19,100	
	 5 , 710	Washoe County, Nevada, School District, GO, 5.875% due 12/01/2
New Hampshire - 3.5%	10,000	New Hampshire Health and Education Facilities Authority Revenu (Dartmouth-Hitchcock Obligation Group, 5.50% due 8/01/2027 (f)
	5,000	New Hampshire State Business Finance Authority, PCR, Refunding Company), AMT, Series D, 6% due 5/01/2021 (g)
New Jersey - 5.4%	 910	
	1,385 2,750	New Jersey EDA, Cigarette Tax Revenue Bonds, 5.50% due 6/15/20 New Jersey EDA, Motor Vehicle Surcharge Revenue Bonds, Series due 7/01/2031 (g)
	3 , 575	New Jersey EDA, Revenue Bonds, ROLS, Series II-R-309-1, 7.843%
	3,000	
	3,860	New Jersey EDA, School Facilities Construction Revenue Bonds,
	· ·	due 3/01/2028
	7 , 500	due 3/01/2030
New York - 11.5%	 8 , 990	Metropolitan Transportation Authority, New York, Transportation Series A, 5% due 11/15/2032 (d)
	2 1 5 0	No. West City No. West City Manifester Times Times A thought

3,150 New York City, New York, City Municipal Water Finance Authorit

System, Revenue Refunding Bonds, Series A, 5% due 6/15/2035 (g 6,920 New York City, New York, GO, RIB, Series 394, 8.434% due 8/01/9,325 New York City, New York, GO, Refunding, Series G, 5.75% due 2/2,410 New York City, New York, GO, Series B, 5.875% due 8/15/2006 (b

1,835 Dallas-Fort Worth, Texas, International Airport Revenue Refund

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

(in Thousands)

State	Face Amount	Municipal Bonds
	\$ 2,590 1,255 8,000 7,320	New York State Thruway Authority, General Revenue Refunding Bodue 1/01/2032 (f)
Ohio - 1.1%	2,500	Columbus, Ohio, City School District, GO (School Facilities Co Improvements), 5.25% due 12/01/2027 (f) Jackson, Ohio, Hospital Facilities Revenue Bonds (Consolidated Hospital), 6.125% due 10/01/2009 (h)(j)
Oklahoma - 0.8%	1,250 1,000 1,000	International Airport), AMT, Series A, 6% due 6/01/2020 (d) Tulsa, Oklahoma, Airports Improvement Trust, General Revenue E International Airport), AMT, Series B, 6% due 6/01/2019 (d)
Oregon - 1.9%	7,500	Portland, Oregon, Sewer System Revenue Bonds, RIB, Series 386, due 8/01/2020 (d)(i)
Pennsylvania - 7.8%	15,300 6,250	(The School District of Philadelphia Project), 5% due 6/01/203
Rhode Island - 0.6%	2,500	Providence, Rhode Island, GO, Series A, 5.70% due 7/15/2007 (f
Tennessee - 5.4%	13,500 5,000 2,075 2,390	Series D, 6.25% due 3/01/2018 (a) Tennessee HDA, Homeownership Revenue Bonds, AMT, Series 2-C, 6 Tennessee HDA, Homeownership Revenue Bonds, AMT, Series 2-C, 6
Texas - 13.3%	1,000	Austin, Texas, Convention Center Revenue Bonds (Convention Ent Certificates, Second Tier, Series B, 6% due 1/01/2023 Bell County, Texas, Health Facilities Development Revenue Bond Health Care System), 6.50% due 7/01/2019 (c) Dallas-Fort Worth Texas International Airport Revenue Refund

	Bonds,	AMT,	Series	Α,	5.875%	due	11/01/2	2017	(d)		
2,145	Dallas-	Fort	Worth,	Тех	kas, In	terna	ational	Airp	ort	Revenu	e Refund
	Bonds,	AMT,	Series	Α,	5.875%	due	11/01/2	2018	(d)		
2,385	Dallas-	Fort	Worth,	Тех	kas, In	terna	ational	Airp	ort	Revenu	e Refund
	Bonds,	AMT,	Series	Α,	5.875%	due	11/01/2	2019	(d)		
		_			~ .	_	_				0.60

5,235 Denton, Texas, Utility System Revenue Bonds, RIB, Series 369, due 12/01/2017 (f)(i)

MuniYield Quality Fund, Inc. Schedule of Investments as of January 31, 2006 (in Thousands)

State	Face Amount	Municipal Bonds
	\$ 6,000	Gregg County, Texas, Health Facilities Development Corporation Bonds (Good Shepherd Medical Center Project), 6.875% due 10/01
	2,600	Gregg County, Texas, Health Facilities Development Corporation Bonds (Good Shepherd Medical Center Project), 6.375% due 10/01
	4,000	
	4,000	Harris County, Texas, Toll Road Revenue Refunding Bonds, Senio due 8/15/2035 (f)
	2,700	Houston, Texas, Airport System Revenue Refunding Bonds, Sub-Li due 7/01/2030 (f)
	9,250	Leander, Texas, Independent School District, Capital Appreciat (School Building), 5.46%** due 8/15/2028 (d)
	7,150	North Harris County, Texas, Regional Water Authority, Senior L 5.125% due 12/15/2035 (g)
	7,200	Texas State Turnpike Authority, Central Texas Turnpike System Tier, Series A, 5.75% due 8/15/2038 (a)
	4,600	Travis County, Texas, Health Facilities Development Corporation Bonds (Ascension Health Credit), Series A, 6.25% due 11/15/200
Utah - 3.8%	15,000	Salt Lake City, Utah, Hospital Revenue Refunding Bonds (IHC Ho due 2/15/2015 (g)
Virginia - 0.7%	3,100	Halifax County, Virginia, IDA, Exempt Facility Revenue Refundi Electric Cooperative Project), AMT, 5.625% due 6/01/2028 (a)
Washington - 6.0%	10,000	Energy Northwest, Washington, Electric Revenue Bonds, DRIVERS, due 7/01/2017 (g) (i)
	2,835	King County, Washington, Sewer Revenue Refunding Bonds, Series 1/01/2027 (f)
	2,400	Port of Tacoma, Washington, Revenue Refunding Bonds, Series A, due 12/01/2034 (a)
	4,475	
	5 , 000	Washington State, GO, Series A and AT-6, 6.25% due 2/01/2011 (
Puerto Rico - 0.3%	1,475	Puerto Rico Electric Power Authority, Power Revenue Bonds, Ser 7/01/2031
		Total Municipal Bonds (Cost - \$671,941) - 153.4%

	Shares Held	Short-Term Securities	
		Merrill Lynch Institutional Tax-E	=
		Total Short-Term Securities (Cost	- \$4,700) - 1.0
		Total Investments (Cost - \$676,64	
		Liabilities in Excess of Other As	sets - (0.1%)
		Preferred Stock, at Redemption Va	lue - (54.3%)
		Net Assets Applicable to Common S	tock - 100.0%
*		reciation (depreciation) of investmed for federal income tax purposes,	
			=======
	Gross unrealized appreciation Gross unrealized depreciation		\$ 34,820 (1,082)
	Net unrealized appreciation		\$ 33,738 =======
	Yield Quality Fund, Inc. dule of Investments as of Janu	uary 31, 2006 (i	n Thousands)
**		step bond; the interest rate shown	is the
(-)	effective yield at the time	of purchase.	
(a) (b)	AMBAC Insured. XL Capital Insured.		
(c)	Escrowed to maturity.		
(d)	FGIC Insured.		
(e)	Assured Guaranty Insured.		
(f)	FSA Insured.		
(g)	MBIA Insured.		
(h)	Prerefunded.		
(i)		currently in effect. This rate chan based upon prevailing market rates.	=
(j)	Radian Insured.		
(k)	CIFG Insured.		
(1)	-	nsidered to be an affiliate of the of the Investment Company Act of 1	

	Net	Dividend
Affiliate	Activity	Income
Merrill Lynch Institutional Tax-Exempt Fund	(6,800)	\$ 29

o Forward interest rate swaps outstanding as of January 31, 2006 were as follows:

	Notional Amount	Un App (Dep
Pay a fixed rate of 3.94% and receive a floating rate based on 1-week Bond Market Association rate		
Broker, JPMorgan Chase Bank Expires February 2016	\$ 40,000	\$
Pay a fixed rate of 3.767% and receive a floating rate based on 1-week Bond Market Association rate		
Broker, JPMorgan Chase Bank Expires April 2016	\$ 15,000	
Total		\$

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 Quality Fund, Inc.

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

Robert C. Doll, Jr.
Chief Executive Officer
MuniYield Quality 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 Quality Fund, Inc.

Date: March 20, 2006

By: /s/ Donald C. Burke

Donald C. Burke

Chief Financial Officer MuniYield Quality Fund, Inc.

Date: March 20, 2006