# MUNIYIELD ARIZONA FUND INC /NJ/ Form N-O

April 02, 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 811-7083

Name of Fund: BlackRock MuniYield Arizona 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, BlackRock MuniYield Arizona 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: 10/31/2007

Date of reporting period: 11/01/06 - 01/31/07

 ${\tt Item 1 - Schedule \ of \ Investments}$ 

BlackRock MuniYield Arizona Fund, Inc.

Schedule of Investments as of January 31, 2007

Face

Amount Municipal Bonds

Arizona - 128.1%

- \$ 1,000 Arizona Educational Loan Marketing Corporation, Educational Loan Revenue Refunding Junior Sub-Series, 6.30% due 12/01/2008
  - 1,800 Arizona Health Facilities Authority, Hospital System Revenue Bonds (Phoenix Child Hospital), Series A, 6.125% due 11/15/2009 (h)
  - 1,435 Arizona Health Facilities Authority Revenue Bonds (Catholic Healthcare West), Ser due 7/01/2020
  - 3,285 Arizona Student Loan Acquisition Authority, Student Loan Revenue Refunding Bonds, Subordinated Series B-1, 6.15% due 5/01/2029
  - 1,000 Arizona Student Loan Acquisition Authority, Student Loan Revenue Refunding Bonds, Senior-Series A-1, 5.90% due 5/01/2024
  - 1,000 Arizona Tourism and Sports Authority, Tax Revenue Bonds (Baseball Training Facili

due 7/01/2016

- 2,000 Arizona Tourism and Sports Authority, Tax Revenue Bonds (Multi-Purpose Stadium Fa Series A, 5.375% due 7/01/2013 (g) (h)
- 1,500 Downtown Phoenix Hotel Corporation, Arizona, Revenue Bonds, Senior Series A, 5% d
- 1,500 Downtown Phoenix Hotel Corporation, Arizona, Revenue Bonds, Sub-Series B, 5% due
  - 750 Gladden Farms Community Facilities District, Arizona, GO, 5.50% due 7/15/2031
- 3,000 Greater Arizona Development Authority, Infrastructure Revenue Bonds, Series B, 5%
- 1,670 Maricopa County, Arizona, Hospital Revenue Refunding Bonds (Sun Health Corporation due 4/01/2007 (h)
  - 735 Maricopa County, Arizona, Hospital Revenue Refunding Bonds (Sun Health Corporation due 4/01/2018
  - 900 Maricopa County, Arizona, IDA, Education Revenue Bonds (Arizona Charter Schools P 6.625% due 7/01/2020
- 2,400 Maricopa County, Arizona, IDA, Hospital Facility Revenue Refunding Bonds (Samarit Series A, 7% due 12/01/2016 (b) (g)
- 2,000 Maricopa County, Arizona, IDA, S/F Mortgage Revenue Bonds, AMT, Series 3-B, 5.25% due 8/01/2038 (d) (e)

Portfolio Abbreviations

To simplify the listings of BlackRock MuniYield Arizona 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
GO General Obligation Bonds
IDA Industrial Development Authority
PCR Pollution Control Revenue Bonds
RIB Residual Interest Bonds
S/F Single-Family

BlackRock MuniYield Arizona Fund, Inc.

Schedule of Investments as of January 31, 2007 (concluded)

Face
Amount Municipal Bonds

Arizona (concluded)

\$ 1,000 Maricopa County, Arizona, Peoria Unified School District Number 11, GO, Second Se

due 7/01/2025 (c)

- 1,485 Maricopa County, Arizona, Pollution Control Corporation, PCR, Refunding (Public S of New Mexico Project), Series A, 6.30% due 12/01/2026
  - 655 Maricopa County, Arizona, Public Finance Corporation, Lease Revenue Bonds, RIB, S 7.12% due 7/01/2014 (a) (j)
- 1,825 Maricopa County, Arizona, Scottsdale Unified School District Number 48, GO, 6.60%
  - 500 Maricopa County, Arizona, Tempe Elementary Unified School District Number 3, GO, 7.50% due 7/01/2010 (c)
- 1,000 Maricopa County, Arizona, Unified School District Number 090, School Improvement, Mountain), Series A, 5% due 7/01/2014
- 1,000 Mesa, Arizona, IDA Revenue Bonds (Discovery Health Systems), Series A, 5.625% due
- 1,000 Nogales, Arizona, Municipal Development Authority, Inc., Revenue Bonds, 5% due 6/
- 4,500 Northern Arizona University System Revenue Bonds, 5.50% due 6/01/2014 (c)(h)
- 3,325 Phoenix, Arizona, Civic Improvement Corporation, Excise Tax Revenue Bonds (Civic Project), Sub-Series A, 5% due 7/01/2035 (c)
  - 600 Phoenix, Arizona, Civic Improvement Corporation, Senior Lien Airport Revenue Bond 5.25% due 7/01/2032 (c)
- 2,500 Phoenix, Arizona, Civic Improvement Corporation, Water System Revenue Refunding E 5.50% due 7/01/2020 (c)
- 2,000 Phoenix, Arizona, Civic Improvement Corporation, Water System Revenue Refunding E due 7/01/2029 (g)
  - 745 Pima County, Arizona, IDA, Education Revenue Bonds (Arizona Charter Schools Projedue 7/01/2021
  - 995 Pima County, Arizona, IDA, Education Revenue Bonds (Arizona Charter Schools Proje due 7/01/2031
- 1,000 Pima County, Arizona, IDA, Education Revenue Refunding Bonds (Arizona Charter Sch Series O, 5% due 7/01/2026
  - 985 Pima County, Arizona, IDA, Education Revenue Refunding Bonds (Arizona Charter Sch Series A, 6.75% due 7/01/2021
- 1,000 Pima County, Arizona, IDA, Revenue Refunding Bonds (Health Partners), Series A, 5 due 4/01/2014 (g)
- 3,050 Pima County, Arizona, Unified School District Number 1, Tucson, GO, Refunding, 7.
- 1,250 Pinal County, Arizona, COP, 5% due 12/01/2026
- 1,250 Pinal County, Arizona, COP, 5% due 12/01/2029
  - 500 Pinal County, Arizona, IDA, Wastewater Revenue Bonds (San Manuel Facilities Projectue 6/01/2026
- 2,000 Queen Creek Improvement District Number 001, Arizona, Special Assessment Bonds, 5
- 1,500 Salt River Project, Arizona, Agriculture Improvement and Power District, Electric Refunding Bonds, Series A, 5% due 1/01/2035

- 2,250 Scottsdale, Arizona, IDA, Hospital Revenue Bonds (Scottsdale Healthcare), 5.80% of
- 1,195 Show Low, Arizona, IDA, Hospital Revenue Bonds (Navapache Regional Medical Center due 12/01/2035 (i)
- 1,500 South Campus Group LLC, Arizona Student Housing Revenue Bonds (Arizona State Univ Campus Project), Series 2003, 5.625% due 9/01/2035 (g)
  - Tucson and Pima County, Arizona, IDA, S/F Mortgage Revenue Refunding Bonds (Mortg Securities Program), AMT, Series A-1, 6% due 7/01/2021 (d) (e)
- 1,350 Tucson, Arizona, Airport Authority Incorporated, Subordinate Lien Revenue Bonds, due 12/01/2025 (g)
- 1,000 Tucson, Arizona, IDA, Joint S/F Mortgage Revenue Refunding Bonds, AMT, Series A-1 due 7/01/2038 (d)(e)
- 1,000 Tucson, Arizona, IDA, Senior Living Facilities Revenue Bonds (Christian Care Tucs Series A, 6.125% due 7/01/2010 (h)(i)
- 1,105 University of Arizona, COP, Refunding, Series A, 5.125% due 6/01/2029 (a)
- 2,000 University of Arizona, COP, Series B, 5% due 6/01/2028 (a)
- 1,275 Vistancia Community Facilities District, Arizona, GO, 6.75% due 7/15/2022
  - 750 Vistancia Community Facilities District, Arizona, GO, 5.75% due 7/15/2024
  - 500 Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bo
- 2,000 Yavapai County, Arizona, IDA, Hospital Facility Revenue Bonds (Yavapai Regional M Series A, 6% due 8/01/2033

#### Guam - 1.6%

1,000 Guam Government Waterworks Authority, Water and Wastewater System, Revenue Refund 5.875% due 7/01/2035

#### Puerto Rico - 19.0%

- 1,700 Puerto Rico Commonwealth Highway and Transportation Authority, Transportation Rev Series G, 5% due 7/01/2033
- 2,000 Puerto Rico Commonwealth, Public Improvement, GO, Series A, 5.125% due 7/01/2031
- 1,000 Puerto Rico Electric Power Authority, Power Revenue Bonds, Series II, 5.25% due 7
- 1,500 Puerto Rico Electric Power Authority, Power Revenue Bonds, Series NN, 5.125% due
- 1,000 Puerto Rico Electric Power Authority, Power Revenue Bonds, Series NN, 5% due 7/01
- 1,500 Puerto Rico Industrial, Tourist, Educational, Medical and Environmental Control F Revenue Bonds (Cogeneration Facility-AES Puerto Rico Project), AMT, 6.625% due 6/
- 2,000 Puerto Rico Public Buildings Authority, Government Facilities Revenue Refunding E 5.25% due 7/01/2033
- 1,000 Puerto Rico Public Finance Corporation, Commonwealth Appropriation Revenue Bonds,

due 8/01/2029

Total Municipal Bonds (Cost - \$92,361) - 148.7%

Municipal Bonds Held in Trust (1)

#### Arizona - 19.8%

- \$ 8,670 Arizona State University Revenue Bonds, 5.50% due 7/01/2012 (c)
  - 3,190 Maricopa County, Arizona, Public Finance Corporation, Lease Revenue Bonds, 5.50% due 7/01/2015 (a)

#### Puerto Rico - 1.6%

1,000 Puerto Rico Commonwealth, Public Improvement, GO, 5.75% due 7/01/2016 (g) Total Municipal Bonds Held in Trust (Cost - \$13,473) - 21.4%

#### Shares

Held Short-Term Securities

825 CMA Arizona Municipal Money Fund, 2.99% (f)(k)

Total Short-Term Securities (Cost - \$825) - 1.3%

Total Investments (Cost - \$106,659\*) - 171.4% Other Assets Less Liabilities - 0.9%

Liability for Trust Certificates, Including Interest Expense Payable - (10.0%)

Preferred Stock, at Redemption Value - (62.3%)

Net Assets Applicable to Common Stock - 100.0%

\* The cost and unrealized appreciation (depreciation) of investments as of January 31, 2007, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$	100,307
	=====	
Gross unrealized appreciation	\$	4,291
Gross unrealized depreciation		(92)
Net unrealized appreciation	\$	4,199

- (a) AMBAC Insured.
- (b) Escrowed to maturity.

- (c) FGIC Insured.
- (d) FHLMC Collateralized.
- (e) FNMA/GNMA Collateralized.
- (f) 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
CMA Arizona Municipal Money Fund	(593)	\$10

- (g) MBIA Insured.
- (h) Prerefunded.
- (i) Radian Insured.
- (j) The rate disclosed is that currently in effect. This rate changes periodically and inversely based upon prevailing market rates.
- (k) Represents the current yield as of January 31, 2007.
- (1) Securities represent underlying bonds transferred to a separate securitization trust established in a tender option bond transaction in which the Fund may have acquired the residual interest certificates. These securities serve as collateral in a financing transaction.

#### 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 registrants 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 half-year of the period covered by this report 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 MuniYield Arizona Fund, Inc.

/s/ Robert C. Doll, Jr. By: Robert C. Doll, Jr. Chief Executive Officer BlackRock MuniYield Arizona Fund, Inc.

Date: March 26, 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 MuniYield Arizona Fund, Inc.

Date: March 26, 2007

/s/ Donald C. Burke By: \_\_\_\_\_ Donald C. Burke Chief Financial Officer

BlackRock MuniYield Arizona Fund, Inc.

Date: March 26, 2007