NUVEEN PENNSYLVANIA INVESTMENT QUALITY MUNICIPAL FUND INC Form N-Q May 30, 2006

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY
Investment Company Act file number 811-6265
Nuveen Pennsylvania Investment Quality Municipal Fund (Exact name of registrant as specified in charter)
333 West Wacker Drive, Chicago, Illinois 60606 (Address of principal executive offices) (Zip code)
Jessica R. Droeger Vice President and Secretary 333 West Wacker Drive, Chicago, Illinois 60606 (Name and address of agent for service)
Registrant's telephone number, including area code: 312-917-7700
Date of fiscal year end: 6/30
Date of reporting period: 3/31/06

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (§§ 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided on Form N-Q in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-Q, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-Q unless the Form displays a currently valid Office of Management and Budget (OMB) control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to the Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

Item 1. Schedule of Investments

Portfolio of Investments (Unaudited)

Nuveen Pennsylvania Investment Quality Municipal Fund (NQP)

March 31, 2006

Principal
Amount (000) Description (1)

Option

Provisions (

\$ 1,000	Consumer Staples [] 0.4% (0.2% of Total Investments) Pennsylvania Economic Development Financing Authority, Solid Waste Disposal Revenue Bonds, Procter & Gamble Paper Project, Series 2001, 5.375%, 3/01/31 (Alternative Minimum Tax)	No Opt. C
	Education and Civic Organizations [] 27.2% (18.0% of Total Investments)	
2,000	Allegheny County Higher Education Building Authority, Pennsylvania, College Revenue Bonds, Chatham College, Series 1998A, 5.250%, 9/01/18	9/08 at 102.0
200	Allegheny County Higher Education Building Authority, Pennsylvania, College Revenue Refunding Bonds, Robert Morris College, Series 1998A, 6.000%, 5/01/28	No Opt. C
3,000	Allegheny County Higher Education Building Authority, Pennsylvania, Revenue Bonds, Carnegie Mellon University, Series 2002, 5.125%, 3/01/32	3/12 at 100.0
1,235	Allegheny County Higher Education Building Authority, Pennsylvania, Revenue Bonds, Robert Morris University, Series 2006A, 4.750%, 2/15/26 (WI/DD, Settling 4/05/06)	2/16 at 100.0
2,000	Chester County Industrial Development Authority, Pennsylvania, Educational Facilities Revenue Bonds, Westtown School, Series 2002, 5.000%, 1/01/26 AMBAC Insured	1/12 at 100.0
3,000	Delaware County Authority, Pennsylvania, Revenue Bonds, Haverford College, Series 2000, 5.750%, 11/15/29	11/10 at 101.0
	Delaware County Authority, Pennsylvania, Revenue Bonds, Villanova University, Series 2005:	
1,000	5.000%, 8/01/12 [] MBIA Insured	No Opt. C
1,240	5.000%, 8/01/13 [] MBIA Insured	No Opt. C
1,305	5.000%, 8/01/16 [] MBIA Insured Delaware County Authority, Pennsylvania, Revenue Bonds, Villanova University, Series 2006:	8/15 at 100.0
1,710	5.000%, 8/01/23 (WI/DD, Settling 4/03/06) AMBAC Insured	8/16 at 100.0
840	5.000%, 8/01/24 (WI/DD, Settling 4/03/06) AMBAC Insured	8/16 at 100.0
1,315	Delaware County Authority, Pennsylvania, Revenue Refunding Bonds, Villanova University, Series 2003, 5.250%, 8/01/18 ☐ FGIC Insured	8/13 at 100.0
1,000	Harveys Lake General Municipal Authority, Pennsylvania, College Revenue Bonds, College of Misericordia Project, Series 1999, 6.000%, 5/01/19 ACA Insured Indiana County Industrial Development Authority, Pennsylvania, Revenue Bonds, Student Cooperative Association Inc./Indiana University of Pennsylvania Student Union Project, Series 1999B:	11/09 at 100.0
815	0.000%, 11/01/15 [] AMBAC Insured	No Opt. C
815	0.000%, 11/01/16 [] AMBAC Insured	No Opt. C
815	0.000%, 11/01/17 [] AMBAC Insured	No Opt. C
815	0.000%, 11/01/18 [] AMBAC Insured	No Opt. C
815	0.000%, 11/01/19 [] AMBAC Insured	No Opt. C
1,515	Montgomery County Higher Education and Health Authority, Pennsylvania, Revenue Bonds, Arcadia University, Series 2006, 4.500%, 4/01/30 🛘 RAAI Insured	4/16 at 100.0
8,000	Pennsylvania Higher Education Assistance Agency, Capital Acquisition Revenue Refunding Bonds, Series 2001, 5.000%, 12/15/30 [] MBIA Insured	11/11 at 100.0
5,000	Pennsylvania Higher Educational Facilities Authority, General Revenue Bonds, State System of Higher Education, Series 2002W, 5.000%, 6/15/19 [] AMBAC Insured	6/12 at 100.0
1,435	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Allegheny College, Series 2006, 4.750%, 5/01/31	5/16 at 100.0
5,000	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Moravian College, Series 2001, 5.375%, 7/01/31 🛘 RAAI Insured	7/11 at 100.0
1,000	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Thomas Jefferson	1/13 at 100.0

	University, Series 2002, 5.000%, 1/01/20	
3,450	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, University of	No Opt. C
	Pennsylvania, Series 2005A, 5.000%, 9/01/14	
2,000	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, University of Pennsylvania, Series 2005C, 5.000%, 7/15/38	7/15 at 100.0
2,945	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Ursinus College, Series	7/13 at 100.0
	2003, 5.375%, 1/01/20 AAAI Insured	
1.040	Pennsylvania State University, General Revenue Bonds, Series 2005:	No Opt C
1,040 1,560	5.000%, 9/01/14 5.000%, 9/01/15	No Opt. C No Opt. C
6,000	Swarthmore Borough Authority, Pennsylvania, Swarthmore College Revenue Bonds, Series 1998, 5.000%, 9/15/28	9/08 at 100.0
	Union County, Higher Education Facilities Financing Authority, Pennsylvania, Revenue Bonds,	
	Bucknell University, Series 2002A:	
1,665	5.250%, 4/01/18	4/13 at 100.0
1,000	5.250%, 4/01/20	4/13 at 100.0
	Wilkes-Barre General Municipal Authority, Pennsylvania, College Revenue Refunding Bonds, College of Misericordia, Series 1992B, 7.750%, 12/01/12	6/06 at 100.0
65,540	Total Education and Civic Organizations	
	Health Care [] 10.4% (6.9% of Total Investments)	
1,555	Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, Ohio Valley	4/15 at 100.0
•	General Hospital, Series 2005A, 5.125%, 4/01/35	-
1,115	Erie County Hospital Authority, Pennsylvania, Revenue Bonds, Hamot Health Foundation, Series	11/12 at 100.0
	2002, 5.250%, 11/01/15 🛘 AMBAC Insured	
2,500	Lehigh County General Purpose Authority, Pennsylvania, Hospital Revenue Bonds, St. Luke∏s	8/13 at 100.0
	Hospital of Bethlehem, Series 2003, 5.375%, 8/15/33	
1,250	Lehigh County General Purpose Authority, Pennsylvania, Revenue Bonds, Good Shepherd Group, Series 2004A, 5.500%, 11/01/24	11/14 at 100.0
2,360	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, University of	8/15 at 100.0
	Pennsylvania Health Services, Series 2005B, 5.000%, 8/15/16 [] FGIC Insured	
9,000	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, UPMC Health System, Series 2001A, 6.000%, 1/15/31	1/11 at 101.0
1,225	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Hospital Revenue Bonds, Temple University Hospital, Series 1993A, 6.625%, 11/15/23	11/23 at 100.0
1,615	Sayre Health Care Facility Authority, Pennsylvania, Revenue Bonds, Latrobe Area Hospital, Series 2002A, 5.250%, 7/01/13 AMBAC Insured Southcentral Pennsylvania General Authority, Revenue Bonds, Hanover Hospital Inc., Series 2005:	7/12 at 100.0
525	5.000%, 12/01/27 RAAI Insured	12/15 at 100.0
370	5.000%, 12/01/29 RAAI Insured	12/15 at 100.0
	St. Mary Hospital Authority, Pennsylvania, Health System Revenue Bonds, Catholic Health East, Series 2004B, 5.375%, 11/15/34	11/14 at 100.
1,500	West Shore Area Hospital Authority, Cumberland County, Pennsylvania, Hospital Revenue Bonds, Holy Spirit Hospital of the Sisters of Christian Charity Project, Series 2001, 6.250%, 1/01/32	1/12 at 100.
23,975	Total Health Care	

0 (
	Housing/Multifamily [] 1.9% (1.3% of Total Investments)	
3,300	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Slippery Rock University	7/15 at 100.0
	Foundation Inc., Student Housing Project, Series 2005A, 5.000%, 7/01/37 [] XLCA Insured	
800	Philadelphia Authority for Industrial Development, Pennsylvania, Multifamily Housing Revenue	5/15 at 102.0
	Bonds, Presbyterian Homes Germantown 🛮 Morrisville Project, Series 2005A, 5.625%, 7/01/35	
440	3	8/06 at 100.0
	7.125%, 8/01/13 (Alternative Minimum Tax)	
4,540	Total Housing/Multifamily	
	Housing/Single Family ☐ 1.3% (0.9% of Total Investments)	
960	Pittsburgh Urban Redevelopment Authority, Pennsylvania, Mortgage Revenue Bonds, Series 1997A,	4/07 at 102.0
	6.250%, 10/01/28 (Alternative Minimum Tax)	
2,140	Pittsburgh Urban Redevelopment Authority, Pennsylvania, Mortgage Revenue Bonds, Series 2001B,	10/11 at 100.0
	5.450%, 10/01/32 (Alternative Minimum Tax)	
3,100	Total Housing/Single Family	
	Industrials [] 4.4% (2.9% of Total Investments)	
5,000	Pennsylvania Economic Development Financing Authority, Exempt Facilities Revenue Bonds, Amtrak	5/11 at 101.0
	Project, Series 2001A, 6.375%, 11/01/41 (Alternative Minimum Tax)	
5,000	Pennsylvania Industrial Development Authority, Economic Development Revenue Bonds, Series	No Opt. C
	2002, 5.500%, 7/01/12 [] AMBAC Insured	
10,000	Total Industrials	
	Long-Term Care ☐ 1.4% (0.9% of Total Investments)	
1,500	Cumberland County Municipal Authority, Pennsylvania, Revenue Bonds, Presbyterian Homes Inc.,	12/12 at 100.0
	Series 2003A, 5.000%, 12/01/26 🛘 RAAI Insured	
230	Philadelphia Authority for Industrial Development, Pennsylvania, Health Care Facilities	5/08 at 102.0
	Revenue Bonds, Paul□s Run, Series 1998A, 5.875%, 5/15/28	
1,500	Philadelphia Authority for Industrial Development, Pennsylvania, Revenue Bonds, Philadelphia	7/11 at 101.0
	Corporation for the Aging Project, Series 2001B, 5.250%, 7/01/26 [] AMBAC Insured	
3,230	Total Long-Term Care	
	Materials ☐ 1.2% (0.8% of Total Investments)	
1,260	Bradford County Industrial Development Authority, Pennsylvania, Solid Waste Disposal Revenue	12/15 at 100.
	Bonds, International Paper Company, Series 2005B, 5.200%, 12/01/19 (Alternative Minimum Tax)	
1,750	Pennsylvania Economic Development Financing Authority, Exempt Facilities Revenue Bonds,	11/08 at 102.
	National Gypsum Company, Series 1997B, 6.125%, 11/01/27 (Alternative Minimum Tax)	
3,010	Total Materials	
	Tax Obligation/General ☐ 23.6% (15.6% of Total Investments)	
1,800	Allegheny County, Pennsylvania, General Obligation Bonds, Series 2000C-53, 5.250%, 11/01/20 [5/11 at 100.
	FOLG	

FGIC Insured

4,000	Allegheny County, Pennsylvania, General Obligation Bonds, Series 2005C-57, 5.250%, 11/01/13 [] FGIC Insured	No Opt. C
1,640		No Opt. C
1,200	Butler County, Pennsylvania, General Obligation Bonds, Series 2004, 5.000%, 7/15/16 [] FGIC Insured	7/14 at 100.0
2,200	Central Bucks County School District, Pennsylvania, General Obligation Bonds, Series 2003, 5.000%, 5/15/23 [] MBIA Insured	5/13 at 100.0
1,000	Delaware County, Pennsylvania, General Obligation Bonds, Series 1999, 5.125%, 10/01/19	10/09 at 100.0
2,345		10/15 at 100.0
6,000	Delaware Valley Regional Finance Authority, Pennsylvania, Local Government Revenue Bonds, Series 2002, 5.750%, 7/01/17	No Opt. C
7,500	Montgomery County, Pennsylvania, General Obligation Bonds, Series 1999, 5.000%, 7/15/24	7/09 at 100.0
1,000	New Castle Area School District, Lawrence County, Pennsylvania, General Obligation Bonds, Series 2000, 5.600%, 3/01/25 [] MBIA Insured	3/10 at 100.0
1,025	Series 2003, 5.000%, 9/01/19 [] FGIC Insured	3/13 at 100.0
2,100	Pennsylvania, General Obligation Bonds, Second Series 2005, 5.000%, 1/01/19 Philadelphia, Pennsylvania, General Obligation Bonds, Series 2003A:	1/16 at 100.0
1,000	5.000%, 2/15/12 🛘 XLCA Insured	No Opt. C
2,585		No Opt. C
3,000	Pittsburgh School District, Allegheny County, Pennsylvania, General Obligation Refunding Bonds, Series 2002A, 5.500%, $9/01/15 \ \Box$ FSA Insured	No Opt. C
3,390	2003, 5.000%, 2/15/15 [] FGIC Insured	2/13 at 100.0
1,590	2001, 5.000%, 4/15/20 🛘 FSA Insured	10/11 at 100.0
2,500	2005, 5.000%, 1/01/19 [] FGIC Insured	7/15 at 100.0
2,000	Souderton Area School District, Bucks and Montgomery Counties, Pennsylvania, General Obligation Bonds, Series 2005, 5.000%, 11/15/22 [] FGIC Insured	5/15 at 100.
445	State Public School Building Authority, Pennsylvania, School Revenue Bonds, Conneaut School District, Series 2003, 5.250%, 11/01/21 [] FGIC Insured	11/13 at 100.
1,465	Series 2001A, 5.000%, 4/01/18 🗆 FSA Insured	4/12 at 100.
	Upper Merion Area School District, Montgomery County, Pennsylvania, General Obligation Bonds, Series 2003, 5.250%, 2/15/19	2/13 at 100.
2,265	West Chester Area School District, Chester and Delaware Counties, Pennsylvania, General Obligation Bonds, Series 2006A, 5.000%, 5/15/20 ☐ FSA Insured	11/15 at 100.
1,600	Woodland Hills School District, Allegheny County, Pennsylvania, General Obligation Bonds, Series 2005D, 5.000%, 9/01/17 🛘 FSA Insured	9/15 at 100.
54,065	Total Tax Obligation/General	

Tax Obligation/Limited [] 24.2% (16.0% of Total Investments)

5,045 Allegheny County Industrial Development Authority, Pennsylvania, Revenue Bonds, Guaranteed County Building Project, Series 2002A, 5.000%, 11/01/22 [] MBIA Insured Allegheny County Port Authority, Pennsylvania, Special Transportation Revenue Bonds, Series

11/12 at 100.

3/11 at 101.

2001:

1,000 5.500%, 3/01/17 [] FGIC Insured

1,000	3.300 /0, 3/01/17 1 die maureu	3/11 at 101.
3,500	5.000%, 3/01/29 [] FGIC Insured	3/11 at 101.0
2,100	Erie County Convention Center Authority, Pennsylvania, Convention Center Revenue Bonds, Series	1/15 at 100.0
	2005, 5.000%, 1/15/36 [] FGIC Insured	
8,725	Pennsylvania Intergovernmental Cooperative Authority, Special Tax Revenue Refunding Bonds,	6/09 at 100.0
	Philadelphia Funding Program, Series 1999, 4.750%, 6/15/23 [] FGIC Insured	
	Pennsylvania Turnpike Commission, Oil Franchise Tax Senior Lien Revenue Bonds, Series 2003A:	
1,800	5.250%, 12/01/14 [] MBIA Insured	12/13 at 100.0
1,500	5.250%, 12/01/15 [] MBIA Insured	12/13 at 100.0
2,600	5.250%, 12/01/17 [] MBIA Insured	12/13 at 100.0
2,125	5.250%, 12/01/18 [] MBIA Insured	12/13 at 100.0
1,000	5.250%, 12/01/19 [] MBIA Insured	12/13 at 100.0
2,125	Pennsylvania Turnpike Commission, Oil Franchise Tax Subordinate Lien Revenue Bonds, Series	12/13 at 100.0
	2003B, 5.250%, 12/01/18 [] MBIA Insured	
	Pennsylvania Turnpike Commission, Registration Fee Revenue Bonds, Series 2005A:	
1,900	5.250%, 7/15/16 [] FSA Insured	No Opt. C
4,000	5.250%, 7/15/19 [] FSA Insured	No Opt. C
10,935	Philadelphia Authority for Industrial Development, Pennsylvania, Lease Revenue Bonds, Series	10/11 at 101.0
	2001B, 5.250%, 10/01/30 [] FSA Insured	
2,700	Philadelphia Municipal Authority, Pennsylvania, Lease Revenue Bonds, Series 2003B, 5.250%,	11/13 at 100.0
	11/15/17 🛮 FSA Insured	
4,000	Pittsburgh and Allegheny Counties Public Auditorium Authority, Pennsylvania, Sales Tax Revenue	8/09 at 101.0
	Bonds, Regional Asset District, Series 1999, 5.000%, 2/01/29 [] AMBAC Insured	
1,090	Pittsburgh Urban Redevelopment Authority, Pennsylvania, Tax Increment Financing District	5/09 at 100.0
	Bonds, Center Triangle Project, Series 1999A, 6.100%, 5/01/19	
56,145	Total Tax Obligation/Limited	
	Transportation 8.8% (5.8% of Total Investments)	
630	Delaware River Joint Toll Bridge Commission, Pennsylvania and New Jersey, Revenue Bonds,	7/13 at 100.0
	Series 2003, 5.250%, 7/01/17	
2,035	Lehigh-Northampton Airport Authority, Pennsylvania, Airport Revenue Bonds, Lehigh Valley	5/10 at 100.0
	Airport System, Series 2000A, 6.000%, 5/15/30 ☐ MBIA Insured (Alternative Minimum Tax)	
5,400	Pennsylvania Economic Development Financing Authority, Revenue Bonds, Amtrak 30th Street	6/12 at 102.0
	Station Parking Garage, Series 2002, 5.800%, 6/01/23 [] ACA Insured (Alternative Minimum Tax)	
2,200	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2001R, 5.000%, 12/01/30	12/11 at 101.0
	AMBAC Insured	
5,000	Philadelphia Airport System, Pennsylvania, Revenue Bonds, Series 2001B, 5.250%, 6/15/31 [] FGIC	6/11 at 101.0
	Insured (Alternative Minimum Tax)	
3,250	Philadelphia Parking Authority, Pennsylvania, Airport Parking Revenue Bonds, Series 1999,	9/09 at 101.0
	5.250%, 9/01/29 [] FSA Insured	
1,885	Pittsburgh Public Parking Authority, Pennsylvania, Parking System Revenue Refunding Bonds,	No Opt. C
	Series 2002, 5.000%, 12/01/12 🛘 AMBAC Insured	•
20.400	Total Transportation	
20,400	Total Transportation	

U.S. Guaranteed $\ \square$ 23.1% (15.2% of Total Investments) (4)

•	Ū		
	3,550	Allegheny County, Pennsylvania, General Obligation Bonds, Series 2000C-52, 5.250%, 11/01/23 (Pre-refunded 5/01/11) [FGIC Insured	5/11 at 100.
	1,320	Allegheny County, Pennsylvania, General Obligation Refunding Bonds, Series 2000C-53, 5.250%, 11/01/20 (Pre-refunded 5/01/11) [] FGIC Insured	5/11 at 100.
	830	Delaware River Joint Toll Bridge Commission, Pennsylvania and New Jersey, Revenue Bonds, Series 2003, 5.250%, 7/01/17 (Pre-refunded 7/01/13)	7/13 at 100.
	5,000	Erie, Pennsylvania, Water Authority, Water Revenue Bonds, Series 2001A, 5.200%, 12/01/30 (Pre-refunded 12/01/11) \square MBIA Insured	12/11 at 100.
	6,275	Hempfield Area School District, Westmoreland County, Pennsylvania, General Obligation Bonds, Series 2002, 5.375%, 2/15/18 (Pre-refunded 2/15/12) ☐ FGIC Insured	2/12 at 100.
	1,450	Indiana County Industrial Development Authority, Pennsylvania, Revenue Bonds, Student Cooperative Association Inc./Indiana University of Pennsylvania Student Union Project, Series 1999A, 5.875%, 11/01/29 (Pre-refunded 11/01/06) AMBAC Insured	11/06 at 100.
	3,650	Pennsylvania Turnpike Commission, Registration Fee Revenue Bonds, Series 2001, 5.000%, 7/15/41 (Pre-refunded 7/15/11) [] AMBAC Insured	7/11 at 101
	790	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, Twelfth Series 1990B, 7.000%, 5/15/20 [] MBIA Insured (ETM)	No Opt. C
	3,400	Philadelphia School District, Pennsylvania, General Obligation Bonds, Series 2002B, 5.625%, 8/01/18 (Pre-refunded 8/01/12) [] FGIC Insured	8/12 at 100.
		Plum Borough School District, Allegheny County, Pennsylvania, General Obligation Bonds, Series 2001, 5.250%, 9/15/30 (Pre-refunded 9/15/11) \square FGIC Insured	9/11 at 100
	785	State Public School Building Authority, Pennsylvania, School Revenue Bonds, Conneaut School District, Series 2003, 5.250%, 11/01/21 (Pre-refunded 11/01/13) [] FGIC Insured	11/13 at 100
	2,000	Sto Rox School District, Allegheny County, Pennsylvania, General Obligation Bonds, Series 2000, 5.800%, 6/15/30 (Pre-refunded 12/15/10) [] MBIA Insured	12/10 at 100
		Upper Merion Area School District, Montgomery County, Pennsylvania, General Obligation Bonds, Series 2003, 5.250%, 2/15/19 (Pre-refunded 2/15/13)	2/13 at 100
		Warrington Township Municipal Authority, Bucks County, Pennsylvania, Water and Sewer Revenue Bonds, Series 1991, 7.100%, 12/01/21 (Pre-refunded 11/15/15) [] FGIC Insured	11/15 at 100
	5,450	West View Borough Municipal Authority, Allegheny County, Pennsylvania, Special Obligation Bonds, Series 1985A, 9.500%, 11/15/14 (ETM)	No Opt. (
		Wilkes-Barre Area School District, Luzerne County, Pennsylvania, General Obligation Bonds, Series 2003A:	
	1,700 2,050	5.250%, 4/01/19 (Pre-refunded 4/01/14) MBIA Insured 5.250%, 4/01/20 (Pre-refunded 4/01/14) MBIA Insured	4/14 at 100 4/14 at 100
į	50,955	Total U.S. Guaranteed	
	1 250	Utilities [] 7.8% (5.1% of Total Investments)	No Ont
	1,250	Allegheny County Industrial Development Authority, Pennsylvania, Pollution Control Revenue Refunding Bonds, Duquesne Light Company, Series 1999A, 4.350%, 12/01/13 AMBAC Insured Results Falls Municipal Authority, Reppsylvania, Water and Hydroelectric Revenue Rends, Series	No Opt. (
		Beaver Falls Municipal Authority, Pennsylvania, Water and Hydroelectric Revenue Bonds, Series 2002A, 5.000%, 6/01/12 AMBAC Insured Carbon County Industrial Development Authority, Pennsylvania, Pe	No Opt. (
	2,015	Carbon County Industrial Development Authority, Pennsylvania, Resource Recovery Revenue Refunding Bonds, Panther Creek Partners Project, Series 2000, 6.650%, 5/01/10 (Alternative Minimum Tax)	No Opt. (
	2 420	Labigh County Industrial Dayslanment Authority, Danneylyania, Pallytian Control Payonya Banda	2/15 at 100

2,430 Lehigh County Industrial Development Authority, Pennsylvania, Pollution Control Revenue Bonds,

Pennsylvania Power and Light Company, Series 2005, 4.750%, 2/15/27 [] FGIC Insured

2/15 at 100.

3	Montgomery County Industrial Development Authority, Pennsylvania, Resource Recovery Revenue Refunding Bonds, Montgomery County Montenay Project, Series 2002A, 5.250%, 11/01/13 [] MBIA Insured	No Opt. C
	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, Eighteenth Series 2004, 5.000%, 8/01/13 AGC Insured	No Opt. C
	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, General Ordinance, Fifth Series 2004A-1, 5.000%, 9/01/26 [] FSA Insured	9/14 at 100.0
2	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, General Ordinance, Seventeenth Series 2003, 5.375%, 7/01/19 [] FSA Insured	7/13 at 100.0
3	York County Industrial Development Authority, Pennsylvania, Pollution Control Revenue Refunding Bonds, PSEG Power Project, Series 2001A, 5.500%, 9/01/20	3/12 at 101.0
18	95 Total Utilities	
_	Water and Sewer [] 15.1% (10.0% of Total Investments)	
	Bethlehem Authority, Northhampton and Lehigh Counties, Pennsylvania, Guaranteed Water Revenue Bonds, Series 2004, 5.000%, 11/15/20 [FSA Insured]	11/14 at 100.0
1	Bucks County Water and Sewerage Authority, Pennsylvania, Collection System Revenue Bonds, Series 1996, 5.550%, 12/01/17 [FGIC Insured Bucks County Water and Sewerage Authority, Pennsylvania, Sewerage System Revenue Bonds, Neshaminy Interceptor Project, Series 2004:	12/06 at 100.0
	555 5.250%, 6/01/14 [] FSA Insured	No Opt. C
	530 5.250%, 6/01/15 [FSA Insured	No Opt. C
5	Delaware County Industrial Development Authority, Pennsylvania, Water Facilities Revenue Bonds, Philadelphia Water Company, Series 2001, 5.350%, 10/01/31 [] AMBAC Insured (Alternative Minimum Tax) Delaware County Regional Water Quality Control Authority, Pennsylvania, Sewerage Revenue	10/12 at 100.0
	Delaware County Regional Water Quality Control Authority, Pennsylvania, Sewerage Revenue Bonds, Series 2001A:	
5	325 5.100%, 5/01/20 [] FGIC Insured	11/11 at 100.0
1	465 5.100%, 5/01/21 [] FGIC Insured	11/11 at 100.0
1	Delaware County Regional Water Quality Control Authority, Pennsylvania, Sewerage Revenue Bonds, Series 2004, 5.250%, 5/01/20 [] MBIA Insured	5/14 at 100.0
2	Harrisburg Authority, Dauphin County, Pennsylvania, Water Revenue Refunding Bonds, Series 2004, 5.000%, 7/15/22 [] FSA Insured	7/14 at 100.0
1	Hempfield Township Municipal Authority, Westmoreland County, Pennsylvania, Guaranteed Sewerage Revenue Bonds, Series 2005, 5.000%, 9/01/15 [] FSA Insured	No Opt. C
1	250 Lancaster Area Sewerage Authority, Pennsylvania, Sewerage Revenue Bonds, Series 2004, 5.000%, 4/01/20 MBIA Insured Philadelphia, Pennsylvania, Water and Wastewater Revenue Bonds, Series 2001A:	4/14 at 100.0
5	525 5.375%, 11/01/20 [] FGIC Insured	11/12 at 100.
5	000 5.000%, 11/01/31 [] FGIC Insured	11/12 at 100.0
2	Philadelphia, Pennsylvania, Water and Wastewater Revenue Bonds, Series 2005A, 5.000%, 7/01/23 [] FSA Insured	7/15 at 100.0
35	045 Total Water and Sewer	
\$ 349	100 Total Long-Term Investments (cost \$354,280,815) [] 150.8%	

Short-Term Investments [] **0.7% (0.4% of Total Investments)**

Net Assets Applicable to Common Shares ☐ 100%

1,600 Puerto Rico Government Development Bank, Adjustable Refunding Bonds, Variable Rate Demand
No Opt. C
Obligations, Series 1985, 3.050%, 12/01/15 | MBIA Insured (5)

\$ 1,600 Total Short-Term Investments (cost \$1,600,000)

Total Investments (cost \$355,880,815) | 151.5%

Other Assets Less Liabilities | 2.6%

Preferred Shares, at Liquidation Value | (54.1)%

(1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares

- (2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
- (3) Ratings: Using the higher of Standard & Poor\[\]s or Moody\[\]s rating. Ratings below BBB by Standard & Poor\[\]s Group or Baa by Moody\[\]s Investor Service, Inc. are considered to be below investment grade.
- (4) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities which ensure the timely payment of principal and interest. Such investments are normally considered to be equivalent to AAA rated securities.
- (5) Investment has a maturity of more than one year, but has variable rate and demand features which qualify it as a short-term investment. The rate disclosed that in effect at the end of the reporting period. This rate changes periodically based on market conditions or a specified market index.
- N/R Not rated
- WI/DD Purchased on a when-issued or delayed delivery basis.
- (ETM) Escrowed to maturity.

unless otherwise noted.

Income Tax Information

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to the treatment of paydown gains and losses, timing differences in recognizing taxable market discount and timing differences in recognizing certain gains and losses on investment transactions.

At March 31, 2006, the cost of investments was \$355,870,686.

Gross unrealized appreciation and gross unrealized depreciation of investments at March 31, 2006, were as follows:

Gross unrealized:

 Appreciation
 \$15,471,830

 Depreciation
 (1,268,767)

Net unrealized appreciation (depreciation) of investments

\$14,203,063

Item 2. Controls and Procedures.

- a. The registrant's principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the "1940 Act") (17 CFR 270.30a-3(c))) are effective, as of a date within 90 days of the filing date of this report that includes the disclosure required by this paragraph, based on their evaluation of the controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rule 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934 (17 CFR 240.13a-15(b) or 240.15d-15(b)).
- b. There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act (17 CFR 270.30a-3(d)) that occurred during the registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3. Exhibits.

File as exhibits as part of this Form a separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)), exactly as set forth below: EX-99 CERT Attached hereto.

SIGNATURES

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.

(Registrant) Nuveen Pen	nsylvania Investment Quality Municipal Fund
By (Signature and Title)*	/s/ Jessica R. Droeger Jessica R. Droeger Vice President and Secretary
Date <u>May 30, 2006</u>	
1	of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed as on behalf of the registrant and in the capacities and on the dates indicated.
By (Signature and Title)*	/s/ Gifford R. Zimmerman Gifford R. Zimmerman Chief Administrative Officer (principal executive officer)
Date <u>May 30, 2006</u>	
By (Signature and Title)*	/s/ Stephen D. Foy Stephen D. Foy Vice President and Controller (principal financial officer)
Date May 30, 2006	

SIGNATURES 10

* Print the name and title of each signing officer under his or her signature.