NUVEEN PENNSYLVANIA INVESTMENT QUALITY MUNICIPAL FUND INC Form N-Q September 29, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM N-O

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)

Nuveen Investments 333 West Wacker Drive, Chicago, Illinois 60606 (Address of principal executive offices) (Zip code)

Kevin J. McCarthy
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: 4/30

Date of reporting period: 7/31/11

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)

July 31, 2011

	July 31, 2011			
		Optional		
Principal		Call		
Amount		Provisions	Ratings	
(000)	Description (1)	(2)	(3)	Value
	Consumer Staples – 0.5% (0.3% of Total Investments)			
	Pennsylvania Economic Development Financing Authority, Solid	No Opt.		
\$ 1,000	Waste Disposal Revenue Bonds,	Call	AA-	\$ 1,063,900
	Procter & Gamble Paper Project, Series 2001, 5.375%, 3/01/31			
	(Alternative Minimum Tax)			
	Education and Civic Organizations – 29.0% (18.6% of Total			
	Investments)			
	Allegheny County Higher Education Building Authority,	9/11 at		
2.000	Pennsylvania, College Revenue Bonds,	100.00	BBB	2,001,520
_,000	Chatham College, Series 1998A, 5.250%, 9/01/18	100.00	222	_,001,0_0
	Allegheny County Higher Education Building Authority,	No Opt.		
200	Pennsylvania, College Revenue Refunding	Call	Baa3	204,230
200	Bonds, Robert Morris College, Series 1998A, 6.000%, 5/01/28	Cun	Duus	201,230
	Allegheny County Higher Education Building Authority,	3/12 at		
3 000	Pennsylvania, Revenue Bonds, Carnegie	100.00	AA-	3,008,820
3,000	Mellon University, Series 2002, 5.125%, 3/01/32	100.00	7171	3,000,020
	Allegheny County Higher Education Building Authority,	2/16 at		
1 235	Pennsylvania, Revenue Bonds, Robert	100.00	Baa3	1,120,022
1,233	Morris University, Series 2006A, 4.750%, 2/15/26	100.00	Daas	1,120,022
	Chester County Industrial Development Authority, Pennsylvania,	1/12 at		
2,000	Educational Facilities Revenue		٨	2.022.760
2,000		100.00	A	2,022,760
	Bonds, Westtown School, Series 2002, 5.000%, 1/01/26 – AMBAC			
	Insured Palavara Causty Authority Paggardynaia Paggardynaia			
	Delaware County Authority, Pennsylvania, Revenue Bonds,			
	Villanova University, Series 2006:	0/17		
1.710	5 000 G 0 101 100 AND A G 1	8/16 at		1 000 761
1,/10	5.000%, 8/01/23 – AMBAC Insured	100.00	A+	1,809,761
0.40	5 000 % 0 101 101	8/16 at		002.210
840	5.000%, 8/01/24 – AMBAC Insured	100.00	A+	883,210
	Erie Higher Education Building Authority, Pennsylvania, College			
	Revenue Bonds, Gannon			
	University, Series 2007-GG3:			
		5/17 at		
790	5.000%, 5/01/32 – RAAI Insured	100.00	N/R	712,462
		5/17 at		
250	5.000%, 5/01/35 – RAAI Insured	100.00	N/R	219,688
	Indiana County Industrial Development Authority, Pennsylvania,			
	Revenue Bonds, Student			

Cooperative Association Inc./Indiana University of Pennsylvania – Student Union Project, Series 1999B:

	Selies 1777b.			
815	0.000%, 11/01/15 – AMBAC Insured	No Opt. Call	N/R	703,003
010	11.12110 11.001	No Opt.	1 1/12	, 00,000
815	0.000%, 11/01/16 – AMBAC Insured	Call	N/R	667,607
015	0.0000/ 11/01/17 AMD AC I	No Opt.	NI/D	(27.249
815	0.000%, 11/01/17 – AMBAC Insured	Call No Opt.	N/R	627,248
815	0.000%, 11/01/18 – AMBAC Insured	Call	N/R	590,150
013	0.000 /0, 11/01/10 / 11/01/10 Insuled	No Opt.	11/10	370,130
815	0.000%, 11/01/19 – AMBAC Insured	Call	N/R	550,484
	Montgomery County Higher Education and Health Authority,	4/16 at		,
1,515		100.00	BBB+	1,350,835
	University, Series 2006, 4.500%, 4/01/30 – RAAI Insured			
	Montgomery County Higher Education and Health Authority,	4/20 at		
900	Pennsylvania, Revenue Bonds, Arcadia	100.00	BBB+	903,906
	University, Series 2010, 5.625%, 4/01/40			
	New Wilmington, Pennsylvania, Revenue, Westminster College,	5/17 at		
355	Series 2007G, 5.125%, 5/01/33 –	100.00	N/R	328,453
	RAAI Insured	11/11 .		
0.000	Pennsylvania Higher Education Assistance Agency, Capital	11/11 at	D 1	7 (41 040
8,000	Acquisition Revenue Refunding Bonds,	100.00	Baa1	7,641,040
	Series 2001, 5.000%, 12/15/30 – NPFG Insured Pennsylvania Higher Educational Facilities Authority, General	6/12 at		
5,000	·	100.00	Aa2	5,152,350
3,000	Higher Education, Series 2002W, 5.000%, 6/15/19 – AMBAC	100.00	Aaz	3,132,330
	Insured			
	Pennsylvania Higher Educational Facilities Authority, General	6/18 at		
4,600	Revenue Bonds, State System of	100.00	Aa2	4,763,438
,	Higher Education, Series 2008AH, 5.000%, 6/15/33			, ,
	Pennsylvania Higher Educational Facilities Authority, Revenue	5/16 at		
1,435	Bonds, Allegheny College, Series	100.00	A-	1,412,313
	2006, 4.750%, 5/01/31			
	Pennsylvania Higher Educational Facilities Authority, Revenue	11/17 at		
2,650	Bonds, Drexel University, Series	100.00	A	2,658,984
	2007A, 5.000%, 5/01/37 – NPFG Insured			
==0	Pennsylvania Higher Educational Facilities Authority, Revenue	5/21 at		
750	Bonds, Drexel University, Series	100.00	A	758,213
	2011A, 5.250%, 5/01/41 Paragraphyonia Higher Educational Facilities Authority Payanus	1/12 of		
5,000	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Moravian College, Series	1/12 at 100.00	N/R	4,848,200
3,000	2001, 5.375%, 7/01/31 – RAAI Insured	100.00	11/1	4,040,200
	Pennsylvania Higher Educational Facilities Authority, Revenue	4/16 at		
3,870	Bonds, Temple University, First	100.00	Aa3	4,208,083
2,070	Series of 2006, 5.000%, 4/01/21 – NPFG Insured	100.00	1 140	.,200,000
	Pennsylvania Higher Educational Facilities Authority, Revenue	1/13 at		
320	Bonds, Thomas Jefferson	100.00	A1	328,186
	University, Series 2002, 5.000%, 1/01/20			
1,000			AA-	1,005,850

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	Pennsylvania HIgher Educational Facilities Authority, Revenue	3/20 at		
	Bonds, Thomas Jefferson	100.00		
	University, Series 2010, 5.000%, 3/01/40			
•	Pennsylvania Higher Educational Facilities Authority, Revenue	7/15 at		
2,000	Bonds, University of	100.00	AA+	2,042,060
	Pennsylvania, Series 2005C, 5.000%, 7/15/38	7/12		
2.045	Pennsylvania Higher Educational Facilities Authority, Revenue	7/13 at		2.010.272
2,945	Bonds, Ursinus College, Series	100.00	A–	3,018,272
	2003, 5.375%, 1/01/20 – RAAI Insured	11/15 -4		
705	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, York College Project,	11/15 at 100.00	٨	909 905
783	Series 2005EE1, 5.250%, 11/01/27 – SYNCORA GTY Insured	100.00	A	808,895
	Pennsylvania State University, General Revenue Bonds, Series	9/15 at		
6,500	2005, 5.000%, 9/01/29 (UB)	100.00	Aa1	6,807,905
0,500	Philadelphia Authority for Industrial Development, Pennsylvania,	8/20 at	Aai	0,007,703
600	Revenue Bonds, MaST Charter	100.00	BBB+	608,742
000	School Project, Series 2010, 6.000%, 8/01/35	100.00	ו מממ	000,742
	State Public School Building Authority, Pennsylvania, College	3/21 at		
2.000	Revenue Bonds, Northampton	100.00	A1	2,094,740
2,000	County Area Community College, Series 2011, 5.500%, 3/01/31	100.00	111	2,00 1,7 10
	Union County, Higher Education Facilities Financing Authority,	4/13 at		
1.665	Pennsylvania, Revenue Bonds,	100.00	Aa2	1,781,450
,	Bucknell University, Series 2002A, 5.250%, 4/01/18			, - ,
	Wilkes-Barre Finance Authority, Pennsylvania, Revenue Bonds,	11/20 at		
600	University of Scranton, Series	100.00	A	585,984
	2010, 5.000%, 11/01/40			
68,590	Total Education and Civic Organizations			68,228,864
	Health Care – 17.3% (11.1% of Total Investments)			
	Allegheny County Hospital Development Authority, Pennsylvania,			
	Revenue Bonds, Ohio Valley			
	General Hospital, Series 2005A:			
		4/15 at		
1,150	5.000%, 4/01/25	100.00	Ba2	1,002,743
		4/15 at		
1,555	5.125%, 4/01/35	100.00	Ba2	1,239,693
	Central Bradford Progress Authority, Pennsylvania, Revenue Bonds,	12/21 at		
890	Guthrie Health, Series 2011,	100.00	AA-	882,684
	5.375%, 12/01/41 (WI/DD, Settling 9/08/11)			
• 460	Centre County Hospital Authority, Pennsylvania, Hospital Revenue	11/21 at		2 (7 0 0 10
2,460	Bonds, Mount Nittany Medical	100.00	A–	2,659,949
	Center Project, Series 2011, 7.000%, 11/15/46	7.120		
1 200	Erie County Hospital Authority, Pennsylvania, Hospital Revenue	7/20 at	D 2	1 210 022
1,300	Bonds, Saint Vincent Health	100.00	Baa3	1,310,933
	Center Project, Series 2010A, 7.000%, 7/01/27	11/17		
200	Erie County Hospital Authority, Pennsylvania, Revenue Bonds,	11/17 at	A a 2	266 229
280	Hamot Health Foundation, Series	100.00	Aa3	266,238
	2007, 5.000%, 11/01/37 – CIFG Insured Franklin County Industrial Development Authority, Pennsylvania,	No Opt.		
835	Revenue Bonds, Chambersburg	Call	A2	796,891
033				
		Call	$\mathbf{A}\mathbf{Z}$	790,091
1,890	Hospital Project, Series 2010, 5.375%, 7/01/42	Can	AA-	1,945,887

	Lancaster County Hospital Authority, Pennsylvania, Hospital Revenue Bonds, The Lancaster General Hospital Project, Series 2007A, 5.000%, 3/15/26	3/17 at 100.00		
	Lebanon County Health Facilities Authority, Pennsylvania, Revenue			
	Bonds, Good Samaritan			
	Hospital Project, Series 2002:	11/10 -4		
250	5 90007 11/15/22	11/12 at 101.00	DD .	222 945
230	5.800%, 11/15/22	101.00 11/12 at	BB+	233,845
2 800	5.900%, 11/15/28	101.00	BB+	2,465,484
2,000	Lehigh County General Purpose Authority, Pennsylvania, Hospital	7/18 at	ББ⊤	2,403,404
3 280	Revenue Bonds, Lehigh Valley	100.00	AA+	3,296,072
3,200	Health Network, Series 2008A, 5.000%, 7/01/33 – AGM Insured	100.00	7 17 11	3,270,072
	Lehigh County General Purpose Authority, Pennsylvania, Revenue	11/14 at		
1,250	Bonds, Good Shepherd Group,	100.00	A	1,271,350
,	Series 2004A, 5.500%, 11/01/24			, ,
	Lehigh County General Purpose Authority, Pennsylvania, Revenue	11/17 at		
5,345	Bonds, Good Shepherd Group,	100.00	AA+	5,472,852
	Series 2007, 5.000%, 11/01/30 – AGC Insured			
	Lycoming County Athority, Pennsylvania, Health System Revenue			
	Bonds, Susquehanna Health System			
	Project, Series 2009:	=		
• • • • •		7/19 at	222	2016210
3,000	5.500%, 7/01/28	100.00	BBB+	2,916,240
1 000	5 7500/ 7/01/20	7/19 at	DDD .	040 440
1,000	5.750%, 7/01/39 Monroe County Hospital Authority, Pennsylvania, Hospital Revenue	100.00 1/17 at	BBB+	949,440
710	Bonds, Pocono Medical Center,	1/1 / at 100.00	A-	665,448
/10	Series 2007, 5.125%, 1/01/37	100.00	11	005,440
	Montgomery County Higher Education and Health Authority,	6/12 at		
1,000	Pennsylvania, Hospital Revenue Bonds,	101.00	A	1,015,640
-,	Abington Memorial Hospital, Series 2002A, 5.000%, 6/01/22			-,,
	Montgomery County Industrial Development Authority,	8/20 at		
215	Pennsylvania, FHA Insured Mortgage Revenue	100.00	AA	221,418
	Bonds, New Regional Medical Center Project, Series 2010, 5.375%,			
	8/01/38			
	Northampton County General Purpose Authority, Pennsylvania,	8/18 at		
1,000	•	100.00	A3	925,980
	Lukes Hospital Project, Series 2008A, 5.500%, 8/15/35			
225	Pennsylvania Economic Development Financing Authority, Health	No Opt.	D 1	240.710
335	•	Call	Baa1	348,718
	Einstein Healthcare, Series 2009A, 6.250%, 10/15/23 Philodalphia Haspitals and Higher Education Espilities Authority	5/20 of		
1,795	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Health System	5/20 at 100.00	AA	1,786,725
1,793	Revenue Bonds, Jefferson Health System, Series 2010B, 5.000%,	100.00	AA	1,760,723
	5/15/40			
	South Fork Municipal Authority, Pennsylvania, Hospital Revenue	7/20 at		
1,613	Bonds, Conemaugh Valley	100.00	Baa1	1,594,821
,	Memorial Hospital., 5.500%, 7/01/29			, ,
	Southcentral Pennsylvania General Authority, Revenue Bonds,			
	Hanover Hospital Inc., Series 2005:			

		12/15 at		
525	5.000%, 12/01/27 – RAAI Insured	100.00	BBB-	469,250
020	51000 /0, 12/01/2/ REFERENCE	12/15 at	DDD	.05,250
370	5.000%, 12/01/29 – RAAI Insured	100.00	BBB-	323,935
	Union County Hospital Authority, Pennsylvania, Hospital Revenue			/
	Bonds, Evangelical Community			
	Hospital Project, Refunding and Improvement Series 2011:			
		No Opt.		
1,635	6.875%, 8/01/31	Call	BBB+	1,711,404
		No Opt.		
1,365	7.000%, 8/01/41	Call	BBB+	1,407,547
	West Shore Area Hospital Authority, Cumberland County,	1/12 at		
1,500	Pennsylvania, Hospital Revenue Bonds,	100.00	BBB+	1,501,050
	Holy Spirit Hospital of the Sisters of Christian Charity Project,			
	Series 2001, 6.250%, 1/01/32			
	West Shore Area Hospital Authority, Cumberland County,	1/21 at		
1,875	Pennsylvania, Hospital Revenue Bonds,	100.00	BBB+	1,913,231
	Holy Spirit Hospital of the Sisters of Christian Charity Project,			
	Series 2011, 6.500%, 1/01/36			
41,223	Total Health Care			40,595,468
	Housing/Multifamily – 3.5% (2.2% of Total Investments)			
• • • •	Pennsylvania Higher Educational Facilities Authority, Revenue	No Opt.	222	10-160
200	Bonds, Edinboro University	Call	BBB-	197,468
	Foundation Student Housing Project, Series 2010, 6.000%, 7/01/43			
7 000	Pennsylvania Higher Educational Facilities Authority, Revenue	7/17 at	DDD	4.204.250
5,000	Bonds, Slippery Rock University	100.00	BBB+	4,384,350
	Foundation Inc., Series 2007A, 5.000%, 7/01/39 – SYNCORA GTY			
	Insured Page allowing Higher Educational Equilities Authority Page 201	7/15 04		
2 200	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Slippery Rock University	7/15 at 100.00	BBB+	2,935,944
3,300	Foundation Inc., Student Housing Project, Series 2005A, 5.000%,	100.00	DDD+	2,933,944
	7/01/37 – SYNCORA GTY Insured			
	Philadelphia Authority for Industrial Development, Pennsylvania,	5/15 at		
800	Multifamily Housing Revenue	102.00	Baa3	692,168
000	Bonds, Presbyterian Homes Germantown – Morrisville Project, Series	102.00	Daas	072,100
	2005A, 5.625%, 7/01/35			
9,300	Total Housing/Multifamily			8,209,930
,,,,,,	Housing/Single Family – 9.5% (6.1% of Total Investments)			0,200,000
	Pennsylvania Housing Finance Agency, Single Family Mortgage	10/15 at		
8,770	Revenue Bonds, Series 1995A,	100.00	AA+	8,542,243
,	4.900%, 10/01/37 (Alternative Minimum Tax)			,
	Pennsylvania Housing Finance Agency, Single Family Mortgage	4/15 at		
1,635	Revenue Bonds, Series 2006-93A,	100.00	AA+	1,636,521
	4.950%, 10/01/26 (Alternative Minimum Tax)			
	Pennsylvania Housing Finance Agency, Single Family Mortgage			
	Revenue Bonds, Series 2006-94A:			
		10/15 at		
1,505	5.150%, 10/01/37 (Alternative Minimum Tax)	100.00	AA+	1,492,072
		10/15 at		
	5.150%, 10/01/37 (Alternative Minimum Tax) (UB)	100.00	AA+	1,477,226
1,355			AA+	1,353,076

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	Pennsylvania Housing Finance Agency, Single Family Mortgage Revenue Bonds, Series 2007-97A,	10/16 at 100.00		
	4.600%, 10/01/27 (Alternative Minimum Tax)	100.00		
	Pennsylvania Housing Finance Agency, Single Family Mortgage	10/16 at		
1,905	Revenue Bonds, Series 2007-98A,	100.00	AA+	1,849,965
,	4.850%, 10/01/31 (Alternative Minimum Tax)			, ,
	Pennsylvania Housing Finance Agency, Single Family Mortgage	10/20 at		
2,800		100.00	AA+	2,893,464
	5.000%, 10/01/25			
	Pittsburgh Urban Redevelopment Authority, Pennsylvania,	10/11 at		
910	Mortgage Revenue Bonds, Series 1997A,	100.00	Aa1	918,891
	6.250%, 10/01/28 (Alternative Minimum Tax)			
	Pittsburgh Urban Redevelopment Authority, Pennsylvania,	10/11 at		
2,125	Mortgage Revenue Bonds, Series 2001B,	100.00	Aa1	2,125,829
	5.450%, 10/01/32 (Alternative Minimum Tax)			
22,500	Total Housing/Single Family			22,289,287
	Industrials – 4.4% (2.8% of Total Investments)			
	Pennsylvania Economic Development Financing Authority, Exempt	11/11 at		
5,000		101.00	A1	5,020,000
	Project, Series 2001A, 6.375%, 11/01/41 (Alternative Minimum			
	Tax)			
- 000	Pennsylvania Industrial Development Authority, Economic	No Opt.		
5,000	Development Revenue Bonds, Series	Call	A1	5,229,500
10.000	2002, 5.500%, 7/01/12 – AMBAC Insured			10.040.500
10,000	Total Industrials			10,249,500
	Long-Term Care – 3.6% (2.3% of Total Investments)	1/10 -4		
1.500	Cumberland County Municipal Authority Revenue Bonds,	1/19 at	NI/D	1 524 240
1,300	Pennsylvania, Diakon Lutheran Social	100.00	N/R	1,524,240
	Ministries Project, Series 2009, 6.375%, 1/01/39	1/17 at		
1,330	Cumberland County Municipal Authority, Pennsylvania, Revenue Bonds, Diakon Lutheran Social	1/1 / at 100.00	N/R	1,149,918
1,550	Ministries, Series 2007, 5.000%, 1/01/36	100.00	11/10	1,149,910
	Cumberland County Municipal Authority, Pennsylvania, Revenue	12/12 at		
1 500	Bonds, Presbyterian Homes Inc.,	100.00	BBB+	1,396,365
1,500	Series 2003A, 5.000%, 12/01/26 – RAAI Insured	100.00	ו מממ	1,570,505
	Delaware County Authority, Revenue Bonds, Elwyn, Inc. Project,	6/17 at		
1,000		100.00	BBB	1,014,590
1,000	Lancaster County Hospital Authority, Pennsylvania, Health Center	100.00	222	1,011,000
	Revenue Bonds, Masonic Homes			
	Project, Series 2006:			
	• /	11/16 at		
1,550	5.000%, 11/01/26	100.00	A	1,558,417
		11/16 at		
415	5.000%, 11/01/36	100.00	A	394,972
	Philadelphia Authority for Industrial Development, Pennsylvania,	1/12 at		
1,500	Revenue Bonds, Philadelphia	101.00	Baa1	1,489,980
	Corporation for the Aging Project, Series 2001B, 5.250%, 7/01/26 –			
	AMBAC Insured			
8,795	Total Long-Term Care			8,528,482
	Materials – 1.2% (0.7% of Total Investments)			
1,260			BBB	1,274,326

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	Bradford County Industrial Development Authority, Pennsylvania, Solid Waste Disposal Revenue	12/15 at 100.00		
	Bonds, International Paper Company, Series 2005B, 5.200%, 12/01/19 (Alternative Minimum Tax)			
	Pennsylvania Economic Development Financing Authority, Exempt	11/11 at		
1,750	Facilities Revenue Bonds,	100.00	N/R	1,451,415
	National Gypsum Company, Series 1997B, 6.125%, 11/01/27 (Alternative Minimum Tax)			
3,010	Total Materials			2,725,741
	Tax Obligation/General – 28.2% (18.1% of Total Investments)	<i>5.1</i> 0.1		
3 /30	Allegheny County, Pennsylvania, General Obligation Bonds, Series 2011C-65, 5.375%, 5/01/31	5/21 at 100.00	A+	3,550,839
3,430	Bethel Park School District, Allegheny County, Pennsylvania,	8/19 at	AŦ	3,330,639
3,000	General Obligation Bonds, Series	100.00	Aa2	3,249,720
- ,	2009, 5.000%, 8/01/29			-, -, -
	Delaware Valley Regional Finance Authority, Pennsylvania, Local	No Opt.		
6,000	Government Revenue Bonds,	Call	A+	6,762,420
	Series 2002, 5.750%, 7/01/17 (UB)	N. O		
7.250	Erie City School District, Erie County, Pennsylvania, General	No Opt.	NI/D	2 421 200
7,350	Obligation Bonds, Series 2000, 0.000%, 9/01/30 – AMBAC Insured	Call	N/R	2,431,380
	Pennsylvania Public School Building Authority, Lease Revenue	12/16 at		
5,000	Bonds, School District of	100.00	AA+	5,014,750
,	Philadelphia, Series 2006B, 5.000%, 6/01/33 – AGM Insured (UB)			,
	Pennsylvania State, General Obligation Bonds, Series 2007,	No Opt.		
4,830	Residuals 1986, 12.799%,	Call	Aa1	5,602,607
	3/01/15 (IF)	N. O.		
1,500	Philadelphia School District, Pennsylvania, General Obligation Bonds, Series 2007A, 5.000%,	No Opt.	1.02	1 522 290
1,300	6/01/34 – FGIC Insured	Call	Aa2	1,523,280
	Philadelphia, Pennsylvania, General Obligation Bonds, Refunding	8/20 at		
2,620	Series 2011, 6.500%, 8/01/41	100.00	A2	2,873,302
	Pine-Richland School District, Pennsylvania, General Obligation	7/15 at		
4,135	Bonds, School Improvement	100.00	AA+	4,183,007
	Series 2005, 5.000%, 7/15/35 – AGM Insured			
2 000	Pittsburgh School District, Allegheny County, Pennsylvania,	No Opt.	A A .	2 462 560
3,000	General Obligation Refunding Bonds, Series 2002A, 5.500%, 9/01/15 – AGM Insured	Call	AA+	3,463,560
	Schuylkill Valley School District, Berks County, Pennsylvania,	4/16 at		
1,070	General Obligation Bonds,	100.00	Aa3	1,132,659
-,-,-	Series 2006A, 5.000%, 4/01/22 – FGIC Insured			-,,
	Scranton Parking Authority, Pennsylvania, Guaranteed Parking	9/13 at		
800	Revenue Bonds, Series 2004,	100.00	BBB	749,600
	5.000%, 9/15/33 – FGIC Insured			
21 000	State Public School Building Authority, Pennsylvania, Lease	No Opt.		22.766.120
21,000	Revenue Bonds, Philadelphia School District, Series 2003, 5.500%, 6/01/28 – AGM Insured (UB)	Call	AAA	23,766,120
	State Public School Building Authority, Pennsylvania, School	11/13 at		
445	Revenue Bonds, Conneaut School	100.00	A	476,982
	District, Series 2003, 5.250%, 11/01/21 – FGIC Insured			,,, 02
1,465			AA+	1,502,065

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	Stroudsburg Area School District, Monroe County, Pennsylvania,	4/12 at		
	General Obligation Bonds,	100.00		
C5 C 15	Series 2001A, 5.000%, 4/01/18 – AGM Insured			((202 201
65,645	Total Tax Obligation/General			66,282,291
	Tax Obligation/Limited – 4.3% (2.8% of Total Investments)	10/10 -4		
2 140	Pennsylvania Turnpike Commission, Oil Franchise Tax Senior Lien	12/18 at 100.00	A A	2 106 025
2,140	Revenue Bonds, Series 2003A, 5.000%, 12/01/32 – NPFG Insured	100.00	AA	2,196,025
		11/13 at		
2,700	Philadelphia Municipal Authority, Pennsylvania, Lease Revenue Bonds, Series 2003B, 5.250%,	11/13 at 100.00	AA+	2,865,888
2,700	11/15/17 – AGM Insured	100.00	ААТ	2,003,000
	Puerto Rico Infrastructure Financing Authority, Special Tax	No Opt.		
3,140	Revenue Bonds, Series 2005A,	Call	BBB+	752,187
3,140	0.000%, 7/01/32 – FGIC Insured	Can	וששם	732,107
	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue	8/19 at		
2,500	Bonds, First Subordinate Series	100.00	A+	2,708,900
2,500	2009A, 6.500%, 8/01/44	100.00	111	2,700,500
	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue	2/20 at		
1,625	Bonds, First Subordinate Series	100.00	A+	1,638,163
,	2010A, 5.500%, 8/01/42			,,
12,105	Total Tax Obligation/Limited			10,161,163
	Transportation – 15.2% (9.8% of Total Investments)			
	Delaware River Joint Toll Bridge Commission, New Jersey and	7/13 at		
630	Pennsylvania, Revenue Bonds,	100.00	A2	672,853
	Series 2003, 5.250%, 7/01/17			
	Delaware River Port Authority, New Jersey and Pennsylvania,	1/20 at		
400	Revenue Bonds, Series 2010E,	100.00	A-	402,304
	5.000%, 1/01/40			
	Lehigh-Northampton Airport Authority, Pennsylvania, Airport	11/11 at		
2,035	Revenue Bonds, Lehigh Valley	100.00	Baa1	2,034,817
	Airport System, Series 2000A, 6.000%, 5/15/30 – NPFG Insured			
	(Alternative Minimum Tax)			
	Pennsylvania Economic Development Financing Authority,	6/12 at		
5,400	Revenue Bonds, Amtrak 30th Street	102.00	BBB+	5,467,014
	Station Parking Garage, Series 2002, 5.800%, 6/01/23 – ACA Insured			
	(Alternative Minimum Tax)	N. 0		
1.200	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced	No Opt.		1 217 406
1,200	Subordinate Special Revenue	Call	Aa3	1,217,496
	Bonds, Series 2010A, 5.000%, 12/01/38	10/07		
((00	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds,	12/27 at		4 (05 7(0
6,600	Capital Appreciation Series 2009E,	100.00	A–	4,695,768
	0.000%, 12/01/38 Pannaylyania Turnnika Commission, Turnnika Payanya Panda	12/11 of		
2 200	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds,	12/11 at 101.00	A o 2	2 210 024
2,200	Series 2001R, 5.000%, 12/01/30 – AMBAC Insured	101.00	Aa3	2,210,934
	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds,			
	Series 2006A:			
	200011	6/16 at		
3,820	5.000%, 12/01/22 – AMBAC Insured	100.00	Aa3	4,092,519
-,020		6/16 at	1 140	-, <i>-,-,-</i> -,-
2,930	5.000%, 12/01/24 – AMBAC Insured	100.00	Aa3	3,098,534
,				

750	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Lien, Refunding Series 2009B-1, 5.000%, 12/01/37	12/19 at 100.00	A–	743,978
5,000	Philadelphia Airport System, Pennsylvania, Revenue Bonds, Series 2001B, 5.250%, 6/15/31 – FGIC Insured (Alternative Minimum Tax)	12/11 at 101.00	A+	4,978,300
3,600	Philadelphia Airport System, Pennsylvania, Revenue Bonds, Series 2005A, 4.750%, 6/15/35 – NPFG Insured (Alternative Minimum Tax)	6/15 at 100.00	A+	3,363,372
3,000	Susquehanna Area Regional Airport Authority, Pennsylvania, Airport System Revenue Bonds, Subordinate Lien Series 2003D, 5.375%, 1/01/18	1/13 at 100.00	Ba1	2,757,780
37,565	Total Transportation			35,735,669
3,325	U.S. Guaranteed – 25.7% (16.5% of Total Investments) (4) Delaware County Regional Water Quality Control Authority, Pennsylvania, Sewerage Revenue Bonds, Series 2001, 5.100%, 5/01/20 (Pre-refunded 11/01/11) – FGIC Insured	11/11 at 100.00	A1 (4)	3,367,161
1,400	Delaware County Regional Water Quality Control Authority, Pennsylvania, Sewerage Revenue Bonds, Series 2004, 5.250%, 5/01/20 (Pre-refunded 5/01/14) – NPFG Insured	5/14 at 100.00	A3 (4)	1,577,016
1,115	Erie County Hospital Authority, Pennsylvania, Revenue Bonds, Hamot Health Foundation, Series 2002, 5.250%, 11/01/15 (Pre-refunded 11/01/12) – AMBAC Insured	11/12 at 100.00	N/R (4)	1,177,295
5,000	Erie, Pennsylvania, Water Authority, Water Revenue Bonds, Series 2001A, 5.200%, 12/01/30 (Pre-refunded 12/01/11) – NPFG Insured	12/11 at 100.00	A+ (4)	5,082,750
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 100.00	A+ (4)	6,453,900
1,125	Lehigh County General Purpose Authority, Pennsylvania, Hospital Revenue Bonds, St. Luke's Hospital of Bethlehem, Series 2003, 5.375%, 8/15/33 (Pre-refunded 8/15/13)	8/13 at 100.00	AAA	1,238,231
680	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Thomas Jefferson University, Series 2002, 5.000%, 1/01/20 (Pre-refunded 1/01/13)	1/13 at 100.00	A1 (4)	722,656
1,500	Pennsylvania, General Obligation Bonds, First Series 2006, 5.000%, 10/01/18 (Pre-refunded 10/01/16)	10/16 at 100.00	Aa1 (4)	1,788,330
500	Pennsylvania, General Obligation Bonds, Second Series 2005, 5.000%, 1/01/18 (Pre-refunded 1/01/16)	1/16 at 100.00	Aa1 (4)	584,765
10,935	Philadelphia Authority for Industrial Development, Pennsylvania, Lease Revenue Bonds, Series 2001B, 5.250%, 10/01/30 (Pre-refunded 10/01/11) – AGM Insured Philadelphia Authority for Industrial Development, Pennsylvania,	10/11 at 101.00	AA+ (4)	11,140,578
510	Revenue Bonds, Franklin Towne Charter High School, Series 2006A: 5.250%, 1/01/27 (Pre-refunded 1/01/17)		N/R (4)	602,672

		1/17 at 100.00 1/17 at		
860	5.375%, 1/01/32 (Pre-refunded 1/01/17) Philadelphia Gas Works, Pennsylvania, Revenue Bonds, Twelfth	100.00 No Opt.	N/R (4)	1,021,809
565	Series 1990B, 7.000%, 5/15/20 – NPFG Insured (ETM)	Call	BBB (4)	706,154
	Philadelphia, Pennsylvania, Water and Wastewater Revenue Bonds, Series 2001A:			
5,525	5.375%, 11/01/20 (Pre-refunded 11/01/12) – FGIC Insured	11/12 at 100.00	A1 (4)	5,880,534
3,185	5.000%, 11/01/31 (Pre-refunded 11/01/12) – FGIC Insured	11/12 at 100.00	A1 (4)	3,374,985
6,100		9/11 at 100.00	A+ (4)	6,138,857
	2001, 5.250%, 9/15/30 (Pre-refunded 9/15/11) – FGIC Insured Sayre Health Care Facility Authority, Pennsylvania, Revenue	7/12 at		
1,615	Bonds, Latrobe Area Hospital, Series 2002A, 5.250%, 7/01/13 (Pre-refunded 7/01/12) – AMBAC	100.00	N/R (4)	1,687,255
	Insured St. Mary Hospital Authority, Pennsylvania, Health System Revenue	11/14 at		
960	Bonds, Catholic Health East, Series 2004B, 5.375%, 11/15/34 (Pre-refunded 11/15/14)	100.00	A2 (4)	1,096,435
2,835	•	11/15 at 100.00	AAA	3,378,186
	Bonds, Series 1991, 7.100%, 12/01/21 (Pre-refunded 11/15/15) – FGIC Insured			
2,770		No Opt. Call	AAA	3,299,125
56,780				60,318,694
1.270	Utilities – 6.2% (3.9% of Total Investments) Allegheny County Industrial Development Authority, Pennsylvania,	No Opt.	222	1016 760
1,250	Pollution Control Revenue Refunding Bonds, Duquesne Light Company, Series 1999A, 4.350%, 12/01/13 – AMBAC Insured	Call	BBB+	1,316,563
1,430	Lehigh County Industrial Development Authority, Pennsylvania, Pollution Control Revenue Bonds,	2/15 at 100.00	A-	1,370,026
	Pennsylvania Power and Light Company, Series 2005, 4.750%, 2/15/27 – FGIC Insured			
700	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, General Ordinance, Fifth Series 2004A-1,	9/14 at 100.00	AA+	711,473
	5.000%, 9/01/26 – AGM Insured Philadelphia Gas Works, Pennsylvania, Revenue Bonds, General	7/13 at		
2,000	· ·	100.00	AA+	2,109,540
5,490	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, Seventh Series, 2007, 5.000%, 10/01/37 –	10/17 at 100.00	BBB+	5,187,446
	AMBAC Insured York County Industrial Development Authority, Pennsylvania,	3/12 at		
3,700	Pollution Control Revenue	101.00	Baa1	3,763,862

	Refunding Bonds, PSEG Power Project, Series 2001A, 5.500%,			
14 570	9/01/20 Total Utilities			14 459 010
14,370				14,458,910
	Water and Sewer – 7.4% (4.8% of Total Investments)	12/15 of		
2 100	Allegheny County Sanitary Authority, Pennsylvania, Sewerage Revenue Bonds, Series 2005A,	12/15 at 100.00	A1	2,230,389
2,100	5.000%, 12/01/21 – NPFG Insured	100.00	AI	2,230,369
	Bethlehem Authority, Northampton and Lehigh Counties,	11/14 at		
2 205	Pennsylvania, Guaranteed Water Revenue	100.00	AA+	2,286,078
2,203	Bonds, Series 2004, 5.000%, 11/15/20 – AGM Insured	100.00	ААТ	2,280,078
	Delaware County Industrial Development Authority, Pennsylvania,	10/12 at		
5 000	Water Facilities Revenue	100.00	AA-	5,024,700
3,000	Bonds, Philadelphia Water Company, Series 2001, 5.350%,	100.00	7 1.7 1	3,024,700
	10/01/31 – AMBAC Insured			
	(Alternative Minimum Tax)			
	Harrisburg Authority, Dauphin County, Pennsylvania, Water	7/14 at		
2,000	Revenue Refunding Bonds, Series	100.00	AA+	1,904,200
_,	2004, 5.000%, 7/15/22 – AGM Insured			-,, -,,
	Luzerne County Industrial Development Authority, Pennsylvania,	12/19 at		
1,600	Water Facility Revenue	100.00	A	1,632,560
	Refunding Bonds, Pennsylvania-American Water Company, Series			
	2009, 5.500%, 12/01/39			
	Pennsylvania Economic Development Financing Authority, Sewage	1/20 at		
500	Sludge Disposal Revenue Bonds,	100.00	Baa3	519,180
	Philadelphia Biosolids Facility Project, Series 2009, 6.250%,			
	1/01/32			
	Philadelphia, Pennsylvania, Water and Wastewater Revenue Bonds,	11/12 at		
1,815	Series 2001A, 5.000%,	100.00	A1	1,822,855
	11/01/31 – FGIC Insured			
	Philadelphia, Pennsylvania, Water and Wastewater Revenue Bonds,	7/15 at		
2,150	Series 2005A, 5.000%,	100.00	AA+	2,237,953
4= 4= 0	7/01/23 – AGM Insured			1-601-
•	Total Water and Sewer			17,657,915
\$ 368,453	Total Investments (cost \$360,938,967) – 156.0%			866,505,814
	Floating Rate Obligations – (11.4)%			(26,705,000)
	Variable Rate Demand Preferred Shares, at Liquidation Value –		/1	12 500 000)
	(47.9)% (5)		(1	12,500,000)
	Other Assets Less Liabilities – 3.3%			7,712,236
	Not Assets Applicable to Common Shares 100%		,	\$ 025 012 050
	Net Assets Applicable to Common Shares – 100%		4	235,013,050

Fair Value Measurements

Fair value is defined as the price that the Fund would receive upon selling an investment or transferring a liability in an orderly transaction to an independent buyer in the principal or most advantageous market for the investment. A three-tier hierarchy is used to maximize the use of observable market data and minimize the use of unobservable inputs and to establish classification of fair value measurements for disclosure purposes. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability. Observable inputs are based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing the asset or liability. Unobservable inputs are based on the best information available in the circumstances. The three-tier hierarchy of inputs is summarized in the three broad levels listed below:

Level 1 – Quoted prices in active markets for identical securities.

Level 2 – Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 – Significant unobservable inputs (including management's assumptions in determining the fair value of investments).

The inputs or methodologies used for valuing securities are not an indication of the risk associated with investing in those securities. The following is a summary of the Fund's fair value measurements as of July 31, 2011:

	Level 1	Level 2	Level 3	Total
Investments:				
Municipal Bonds	\$ —	- \$366,505,814	\$ -	- \$366,505,814

During the period ended July 31, 2011, the Fund recognized no significant transfers to or from Level 1, Level 2 or Level 3.

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 timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate securities reflected as financing transactions, if any. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

At July 31, 2011, the cost of investments was \$334,649,907.

Gross unrealized appreciation and gross unrealized depreciation of investments at July 31, 2011, were as follows:

Gross unrealized:

Appreciation \$11,437,370

Depreciation (6,281,702)

Net unrealized appreciation (depreciation) of investments \$5,155,668

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

- (1) shares
 - unless otherwise noted.
 - Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption.
- (2) 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 highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investor Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by
 - Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
 - Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency
- (4) securities,
 - which ensure the timely payment of principal and interest. Such investments are normally considered to be equivalent to AAA rated securities.
 - Variable Rate Demand Preferred Shares, at Liquidation Value as a percentage of Total Investments is
- (5) 30.7%.
- N/R Not rated.
- WI/DD Purchased on a when-issued or delayed delivery basis.
- (ETM) Escrowed to maturity.
 - (IF) Inverse floating rate investment.
 - (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction.

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: See 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 Pennsylvania Investment Quality Municipal Fund

By (Signature and Title) /s/ Kevin J. McCarthy
Kevin J. McCarthy
Vice President and Secretary

Date September 29, 2011

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 (Signature and Title) /s/ Gifford R. Zimmerman
Gifford R. Zimmerman
Chief Administrative Officer (principal executive officer)

Date September 29, 2011

By (Signature and Title) /s/ Stephen D. Foy Stephen D. Foy

Vice President and Controller (principal financial officer)

Date September 29, 2011