BLACKROCK MUNIHOLDINGS NEW YORK INSURED FUND, INC.

Form N-Q January 29, 2010

UNITEDSTATES SECURITIESANDEXCHANGECOMMISSION Washington, D. C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-08217

Name of Fund: BlackRock MuniHoldings New York Insured Fund, Inc. (MHN)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: Anne F. Ackerley, Chief Executive Officer, BlackRock MuniHoldings New York Insured Fund, Inc., 55 East 52nd Street, New York, NY 10055.

Registrant s telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 08/31/2010

Date of reporting period: 11/30/2009

Item 1 Schedule of Investments

Schedule of Investments November 30, 2009 (Unaudited) (Percentages shown are based on Net Assets) Par **Municipal Bonds** (000)Value New York - 121.1% Corporate - 10.6% New York City Industrial Development Agency, RB, Japan Airlines Co., AMT (FSA), 6.00%, 11/01/15 \$ 8.500 \$ 8,520,315 New York City Industrial Development Agency, Refunding RB, Terminal One Group Association Project, AMT, 5.50%, 1/01/24 1,500 1,509,930 New York Liberty Development Corp., RB, Goldman Sachs Headquarters, 5.25%, 10/01/35 2,500 2,456,100 New York State Energy Research & Development Authority, RB, Lilco Project, Series A (MBIA), 5.15%, 3/01/16 2,000 2,007,000 New York State Energy Research & Development Authority. Refunding RB, Brooklyn Union Gas/KeySpan, Series A, AMT (FGIC), 4.70%, 2/01/24 7,340 7,183,511 New York State Energy Research & Development Authority, Refunding RB, Central Hudson Gas, Series A (AMBAC), 5.45%, 8/01/27 6,070,980 6,000 Suffolk County Industrial Development Agency New York, RB, KeySpan, Port Jefferson, AMT, 5.25%, 6/01/27 4,355 4,214,638 Suffolk County Industrial Development Agency New York, Refunding RB, Ogden Martin System Huntington, AMT (AMBAC), 6.00%, 10/01/10 4,660 4,828,226 Suffolk County Industrial Development Agency New York, Refunding RB, Ogden Martin System Huntington, AMT (AMBAC), 5,360,150 6.15%, 10/01/11 5.000 Suffolk County Industrial Development Agency New York, Refunding RB, Ogden Martin System Huntington, AMT (AMBAC), 6.25%, 10/01/12 3,530 3,872,022 46,022,872 County/City/Special City of Buffalo New York, GO, General Improvement, Series D (FSA), 6.00%, 12/01/13 (a) District/School 1,000 1,010,160 **District - 36.8%** City of Buffalo New York, GO, General Improvement, Series D (FSA), 6.00%, 12/01/14 (a) 1,000 1,010,160 City of New York New York, GO, Refunding, Series A (FSA), 6.25%, 5/15/26 3,700 3,830,610 City of New York New York, GO, Refunding, Sub-Series J-1, 4.50%, 5/15/30 1,000 989,430

Portfolio Abbreviations

To simplify the listings of portfolio holdings in the Schedules of Investments, the names and descriptions of many of

the securities have been abbreviated according to the following list.

	ACA	American Capital Assurance	FNMA	Federal National Mortgage Association
	AGC	Assured Guaranty Corp.	FSA	Financial Security Assurance Inc.
AMB	AC	American Municipal Bond Assurance Corp.	GO	General Obligation Bonds
	AMT	Alternative minimum Tax (subject to)	HFA	Housing Finance Agency
	BHAC	Berkshire Hathaway Assurance Corp.	MBIA	Municipal Bond Investors Assurance
	CAB	Capital Appreciation Bonds		(National Public Finance Guaranty Corp.)
	CIFG	CDC IXIS Financial Guaranty	PILOT	Payment in Lieu of Taxes
DRIV	ERS	Derivative Inverse Tax-Exempt Receipts	RB	Revenue Bonds
	FGIC	Financial Guaranty Insurance Co.	SONYMA	State of New York Mortgage Agency
	FHA	Federal Housing Administration	VRDN	Variable Rate Demand Notes

Schedule of Investments November 30, 2009	(Unaudited) (Percenta	(Percentages shown are based on Net Assets)		
		Par		
	Municipal Bonds	(000)	Value	
	City of New York New York, GO, Series	B (MBIA),		
5.75%,				
	8/01/13	\$ 2,280 \$	2,378,063	
	City of Yonkers New York, GO, Series A	(FGIC),		
5.75%, 10/01/10		1,795	1,894,838	
	Hudson Yards Infrastructure Corp., RB,	Series A		
(FGIC), 5.00%,				
	2/15/47	10,250	9,328,627	
	Hudson Yards Infrastructure Corp., RB,	Series A		
(MBIA), 4.50%,				
	2/15/47	13,180	10,877,586	
	New York City Health & Hospital Corp., I	Refunding		
RB, Health				
	System, Series A (MBIA),			
5.25%, 2/15/17		2,000	2,006,260	
New York City II	ndustrial Development Agency, RB, CAB,	Yankee		
6.479/ 3/01/30 (b)	Stadium, PILOT (AGC),	1,380	220 206	
6.47%, 3/01/39 (b)	New York Oits Industrial Development A		239,306	
RB, Queens	New York City Industrial Development A	gency,		
nd, Queens	Baseball Stadium, PILOT (AGC), 6.38%	, 1/01/39 800	881,952	
	· · ·		001,932	
RB, Queens	New York City Industrial Development A	gency,		
rib, Queens	Pacaball Stadium PILOT (AMPAC) F 0	00/		
1/01/31	Baseball Stadium, PILOT (AMBAC), 5.0	4,000	3,766,280	
70701	New York City Industrial Development A	ŕ	0,700,200	
RB, Queens	New Tork Oily industrial Development A	gency,		
,	Baseball Stadium, PILOT (AMBAC), 5.0	n%		
1/01/36			11,551,995	
	New York City Industrial Development A	gency.		
RB, Queens	,	37,		
	Baseball Stadium, PILOT (AMBAC), 5.0	0%,		
1/01/39		4,000	3,614,840	
	New York City Industrial Development A	gency,		
RB, Queens				
	Baseball Stadium, PILOT (AMBAC), 5.0	ጋ%,		
1/01/46		7,800	6,956,898	
	New York City Industrial Development A	gency,		
RB, Yankee				

5.00%, 3/01/46	Stadium, PILOT (FGIC),	9,500	9 470 010
5.00%, 5/01/40	New York City Industrial Development Agency,	9,500	8,470,010
RB, Yankee	Stadium, PILOT (MBIA),		
5.00%, 3/01/36	Stadium, File Filipin),	3,950	3,630,800
Fiscal 2008,	New York City Transitional Finance Authority, RB,		
	Series S-1, 4.50%,	4 700	4 005 000
1/15/38	New York City Transitional Finance Authority, RB,	1,760	1,665,893
Fiscal 2009,	Carian C 1 (ACC) F 500/		
7/15/38	Series S-1 (AGC), 5.50%,	4,000	4,230,360
Fiscal 2009,	New York City Transitional Finance Authority, RB,		
	Series S-4 (AGC), 5.50%,		
1/15/39	New York City Transitional Finance Authority, RB,	1,250	1,325,350
Future Tax			
6.25%, 11/15/18	Secured, Series B (FGIC),	6,405	6,644,291
Future Tax	New York City Transitional Finance Authority, RB,		
	Secured, Series C (FGIC),		
5.00%, 2/01/33	New York City Transitional Finance Authority, RB,	10,000	10,164,700
Future Tax			
5.25%, 2/01/22	Secured, Series E (MBIA),	2,500	2,690,025
New Yo	rk City Transitional Finance Authority, RB, Series B (MBIA), 5.50%, 2/01/12	1,145	1,218,509
New Yo	rk City Transitional Finance Authority, RB, Series B (MBIA),	1,140	1,210,303
New Yor	5.50%, 2/01/13 k City Transitional Finance Authority, RB, Series S-2 (FSA),	805	856,681
	5.00%, 1/15/37	3,750	3,787,837
Series S-2	New York City Transitional Finance Authority, RB,		
	(MBIA), 4.25%, 1/15/34	4,830	4,375,642
	2		

Schedule of Investments November 30, 2009 (Unaudited)

(Percentages shown are based on Net Assets)

	(Par	,
	Municipal Bonds	(000)	Value
	New York City Transitional Finance Authority, Refunding RB,		
	Series A (FGIC), 5.00%, 11/15/26	\$ 1,000 \$	1,044,080
	New York Convention Center Development Corp., RB, Hotel Unit		
	Fee Secured (AMBAC), 5.00%, 11/15/30	2,100	2,102,100
	New York Convention Center Development Corp., RB, Hotel Unit		
	Fee Secured (AMBAC), 5.00%, 11/15/35	20,500	19,919,030
	New York Convention Center Development Corp., RB, Hotel Unit		
	Fee Secured (AMBAC), 5.00%, 11/15/44	2,055	1,935,563
	Oneida-Herkimer Solid Waste Management Authority New York,		
	Refunding RB (FSA), 5.50%, 4/01/13	1,800	2,034,972
	Sales Tax Asset Receivable Corp., RB, DRIVERS, Series 1438Z		
	(AMBAC), 9.48%, 10/15/14	1,250	1,458,050
	Sales Tax Asset Receivable Corp., RB, Series A (AMBAC), 5.00%,		
	10/15/32	14,175	14,619,103
	Syracuse Industrial Development Agency New York, RB, Carousel		
	Center Project, Series A, AMT (Syncora), 5.00%, 1/01/36	10,000	6,930,800
			159,440,801
Education - 14.2%	Albany Industrial Development Agency, RB, University Heights,		
	Albany Law School, Series A (Radian), 6.75%, 12/01/29 (a)	3,375	3,409,357
	Madison County Industrial Development Agency New York, RB,		
	Colgate University Project, Series A (AMBAC), 5.00%, 7/01/30	4,000	4,103,640
	New York City Industrial Development Agency, Refunding RB,		
	Nightingale-Bamford School (AMBAC), 5.25%, 1/15/17	1,200	1,303,548
	New York City Industrial Development Agency, Refunding RB,		
	Polytechnic University Project (ACA), 5.25%, 11/01/37	2,160	1,846,044
	New York City Transitional Finance Authority, RB, Fiscal 2009,		
	Series S-4 (AGC), 5.50%, 1/15/33	3,000	3,108,120
	New York State Dormitory Authority, RB, 853 Schools Program,		
	Issue 2, Series E (AMBAC), 5.75%, 7/01/19	1,340	1,357,621
	New York State Dormitory Authority, RB, Mount Sinai School of		
	Medicine, 5.13%, 7/01/39	3,090	3,036,728
	New York State Dormitory Authority, RB, Mount Sinai School of		
	Medicine at NYU (MBIA), 5.00%, 7/01/35	6,100	5,970,436
	New York State Dormitory Authority, RB, New York University,		
	Series 1 (AMBAC), 5.50%, 7/01/40	3,500	3,971,800
	New York State Dormitory Authority, RB, Pace University (MBIA),		
	6.00%, 7/01/10 (a)	5,345	5,576,278

New York State Dormitory Authority, RB, Siena College, 5.00%,		
7/01/31	3,330	3,295,168
Schenectady County Industrial Development Agency, RB, Union		
College Project, Series A (AMBAC), 5.45%, 12/01/29 (a)	5,000	5,100,700
Schenectady County Industrial Development Agency, Refunding		
RB, Union College Project, Series A (AMBAC), 5.63%, 7/01/11 (a)	3,000	3,303,120

Schedule of Investments November 30, 2009 (Unaudited)

(Percentages shown are based on Net Assets)

Schedule of Investments November 30, 2009 (Unaudited) (Percentages shown are based on Net As		n Net Assets)	
		Par	
	Municipal Bonds	(000)	Value
	Trust for Cultural Resources, RB, Carnegie Hall, Series A, 5.00%,		
	12/01/39	\$ 5,000 \$	4,937,898
	Trust for Cultural Resources, Refunding RB, American Museum of		
	Natural History, Series A (MBIA), 5.00%, 7/01/36	3,800	3,857,342
	Westchester County Industrial Development Agency New York, RB,		
	Purchase College Foundation Housing, Series A (AMBAC), 5.75%,		
	12/01/31	7,000	7,145,110
			61,322,910
Health - 7.1%	New York City Industrial Development Agency, RB, Royal Charter,		
	New York Presbyterian (FSA), 5.75%, 12/15/29	7,965	8,435,811
	New York State Dormitory Authority, RB, Gustavus Adolphus Child		
	& Family Services, Inc., Series B (AMBAC), 5.50%, 7/01/18	2,058	2,084,466
	New York State Dormitory Authority, RB, Hudson Valley Hospital		
	(BHAC), 5.00%, 8/15/36	5,000	5,131,500
	New York State Dormitory Authority, RB, Mortgage, Montefiore		
	Hospital (MBIA), 5.00%, 8/01/33	1,000	1,008,130
	New York State Dormitory Authority, RB, New York & Presbyterian		
	Hospital (FSA), 5.25%, 2/15/31	1,500	1,540,110
	New York State Dormitory Authority, RB, New York & Presbyterian		
	Hospital (FSA), 5.00%, 8/15/36	4,000	4,029,720
	New York State Dormitory Authority, RB, New York State		
	Rehabilitation Association, Series A (CIFG), 5.25%, 7/01/19	1,180	1,207,978
	New York State Dormitory Authority, RB, New York State		
	Rehabilitation Association, Series A (CIFG), 5.13%, 7/01/23	1,000	997,530
	New York State Dormitory Authority, RB, North Shore-Long Island		
	Jewish Health System, Series A, 5.50%, 5/01/37	1,825	1,822,336
	New York State Dormitory Authority, Refunding RB, St. Charles		
	Hospital & Rehabilitation Center, Series A (MBIA), 5.63%, 7/01/12	3,400	3,440,970
	New York State Dormitory Authority, Refunding RB, St. Luke's		
	Roosevelt Hospital (FHA), 4.90%, 8/15/31	1,000	965,200
			30,663,751
Housing - 4.2%	New York City Housing Development Corp., RB, Series C, AMT,		,, -
g /.	5.00%, 11/01/26	1,250	1,239,662
	New York City Housing Development Corp., RB, Series C, AMT,	1,200	1,200,002
		2.000	1 024 020
	5.05%, 11/01/36 New York City Housing Development Corp., RB, Series H-1, AMT,	2,000	1,834,920
		1,000	202 020
	4.70%, 11/01/40	1,000	883,020

 New York Mortgage Agency, RB, Series 145, AMT, 5.13%,

 10/01/37
 1,000
 970,360

 New York Mortgage Agency, Refunding RB, Homeowner Mortgage,

 Series 67, AMT (MBIA), 5.70%, 10/01/17
 2,140
 2,142,204

 New York Mortgage Agency, Refunding RB, Homeowner Mortgage,

 Series 83 (MBIA), 5.55%, 10/01/27
 2,100
 2,101,071

Schedule of Investments November 30, 2009 (Unaudited) (Percentages shown are based on Net Assets) Par **Municipal Bonds** (000)Value New York Mortgage Agency, Refunding RB, Homeowner Mortgage, Series 97, AMT, 5.50%, 4/01/31 \$ 955 \$ 957,359 New York Mortgage Agency, Refunding RB, Series 82, AMT (MBIA), 5.65%, 4/01/30 955 955,296 New York Mortgage Agency, Refunding RB, Series 133, AMT, 4.95%, 10/01/21 1,500 1,516,725 New York Mortgage Agency, Refunding RB, Series 143, AMT, 4.90%, 10/01/37 990 915,047 New York Mortgage Agency, Refunding RB, Series 143, AMT (MBIA), 2,000 1,944,040 New York State HFA, RB, St. Philip's Housing, Series A, AMT (FNMA), 4.65%, 11/15/38 1,000 928,560 Yonkers Industrial Development Agency New York, RB, Monastery Manor Associates LP Project, AMT (SONYMA), 5.25%, 4/01/37 2,000 1,889,120 18,277,384 State - 11.0% New York State Dormitory Authority, RB, Master BOCES Program Lease (AGC), 4.75%, 8/15/24 1,090 1,134,679 New York State Dormitory Authority, RB, Master BOCES Program Lease (AGC), 5.00%, 8/15/28 250 259,528 New York State Dormitory Authority, RB, Mental Health Facilities, Series B, 5.25%, 2/15/14 (a) 1,550 1,765,078 New York State Dormitory Authority, RB, Mental Health Services Facilities Improvement, Series B (FSA), 5.00%, 2/15/33 4,500 4,598,460 New York State Dormitory Authority, RB, Mental Health Services Facilities, Series C, AMT (FSA), 5.40%, 2/15/33 5,650 5,688,533 New York State Dormitory Authority, RB, School Districts Financing Program, Series A (FSA), 5.00%, 10/01/35 450 454,621 New York State Dormitory Authority, RB, School Districts Financing Program, Series C (FSA), 5.00%, 10/01/37 2,500 2,519,175 New York State Dormitory Authority, RB, School Districts Financing Program, Series D (MBIA), 5.00%, 10/01/30 1,240 1,250,019 New York State Dormitory Authority, RB, School Districts Financing Program, Series E (MBIA), 5.75%, 10/01/30 6,900 7,288,539 New York State Dormitory Authority, Refunding RB, School Districts Financing Program, Series A (FSA), 5.00%, 10/01/35 5,000 5,056,650 New York State Dormitory Authority, Refunding RB, Secured Hospital, North General Hospital (Syncora), 5.75%, 2/15/17 2,000 2,155,420 New York State Thruway Authority, RB, Second General, Series B,

5.00%, 4/01/27	1,000	1,052,890
New York State Thruway Authority, RB, Series A (AMBAC), 5.00%,		
4/01/26	8,700	9,147,441
New York State Urban Development Corp., RB, Personal Income		
Tax, Series C-1 (MBIA), 5.00%, 3/15/13 (a)	3,000	3,395,400
New York State Urban Development Corp., RB, State Personal		
Income Tax, State Facilities, Series A-1 (MBIA), 5.00%, 3/15/29	2,000	2,060,520
		47,826,953

Schedule of Investments November 30, 2009 (Unaudited)		(Percentages shown are based on	Net Assets)
		Par	
	Municipal Bonds	(000)	Value
Tobacco - 4.9%	Tobacco Settlement Financing Corp. New York, I	RB,	
	Asset-Backed, Series A-1 (AMBAC), 5.25%, 6/01	\$ 5,000 \$	5,267,200
	Tobacco Settlement Financing Corp. New York, I	RB,	
	Asset-Backed, Series A-1 (AMBAC), 5.25%, 6/01	13,275	13,912,731
	Tobacco Settlement Financing Corp. New York, I	RB,	
	Asset-Backed, Series A-1 (AMBAC), 5.25%, 6/01	1/22 2,000	2,091,540
			21,271,471
Transportation - 20.2%	Metropolitan Transportation Authority, RB, Series	3 2008C, 6.50%,	
	11/15/28	6,015	6,869,912
	Metropolitan Transportation Authority, Refunding	RB, Series A	
	(MBIA), 5.25%, 11/15/31	2,500	2,532,700
	Metropolitan Transportation Authority, Refunding	RB, Series C	
	(FSA), 4.75%, 1/01/10 (a)	2,535	2,793,519
	Metropolitan Transportation Authority, Refunding	RB,	
	Transportation, Series F (MBIA), 5.25%, 11/15/12	2 (a) 6,300	7,113,015
	New York State Thruway Authority, RB, Series	s F (AMBAC), 5.00%,	
	1/01/30	5,000	5,076,000
	New York State Thruway Authority, RB, Series G	(FSA), 4.75%,	
	1/01/29	1,250	1,258,488
	New York State Thruway Authority, RB, Series G	(FSA), 4.75%,	
	1/01/30	1,000	1,001,910
	New York State Thruway Authority, RB, Series G	(FSA), 5.00%,	
	1/01/32	5,225	5,260,164
	Port Authority of New York & New Jersey, RB	, Consolidated, 155th	
	Series, AMT (CIFG), 4.50%, 9/01/35	1,000	885,660
	Port Authority of New York & New Jersey, RB, Co	onsolidated,	
	161st Series, 4.50%, 10/15/37	3,000	2,853,480
	Port Authority of New York & New Jersey, RB, St	pecial Project,	
	JFK International Air Terminal, Series 6, AMT (M	BIA), 6.25%,	
	12/01/11	3,000	3,132,780
	Port Authority of New York & New Jersey, RB, St	pecial Project,	
	JFK International Air Terminal, Series 6, AMT (M	BIA), 6.25%,	
	12/01/15	7,830	8,265,740
	Port Authority of New York & New Jersey, RB, Sp	pecial Project,	
	JFK International Air Terminal, Series 6, AMT (M	BIA), 5.90%,	
	12/01/17	4,000	4,198,960

	Port Authority of New York & New Jersey, RB, Special Project,		
	JFK International Air Terminal, Series 6, AMT (MBIA), 5.75%,		
	12/01/22	26,725	27,230,637
	Triborough Bridge & Tunnel Authority, RB, Sub-Series A (MBIA),		
	5.25%, 11/15/30	6,000	6,207,540
	Triborough Bridge & Tunnel Authority, RB, Subordinate Bonds		
	(AMBAC), 5.00%, 11/15/28	2,465	2,553,469
			87,233,974
Utilities - 12.1%	Long Island Power Authority, RB, Series A (AMBAC), 5.00%,		
	9/01/29	3,000	3,062,040

Schedule of Investments November 30, 2009 (Unaudited) (Percentages shown are based on Net Assets) Par **Municipal Bonds** (000)Value Long Island Power Authority, Refunding RB, General, Series A (AGC), 6.00%, 5/01/33 \$ 1.500 \$ 1.663.845 Long Island Power Authority, Refunding RB, General, Series B (FSA), 5.00%, 12/01/35 3,500 3,550,400 Long Island Power Authority, Refunding RB, Series A (AGC), 5.75%, 4/01/39 1,000 1,090,380 New York City Municipal Water Finance Authority, RB, Series A (AMBAC), 5.00%, 6/15/35 3,500 3,537,240 New York City Municipal Water Finance Authority, RB, Series A (MBIA), 5.75%, 6/15/11 (a) 23,000 24,854,260 New York City Municipal Water Finance Authority, Refunding RB, Fiscal 2004, Series C (MBIA), 5.00%, 6/15/35 1,000 1,013,340 New York City Municipal Water Finance Authority, Refunding RB, Series A (FSA), 4.25%, 6/15/39 2,200 1,984,290 New York City Municipal Water Finance Authority, Refunding RB, Series A (MBIA), 5.13%, 6/15/34 1,250 1,264,650 New York City Municipal Water Finance Authority, Refunding RB, 500 Series F (FSA), 5.00%, 6/15/29 505,975 New York State Environmental Facilities Corp., RB, Long Island Water Corp. Project, Series A, AMT (MBIA), 4.90%, 10/01/34 6,000 5,492,340 New York State Environmental Facilities Corp., Refunding RB, Spring Valley Water Co., Series B (AMBAC), 6.15%, 8/01/24 4,400 4,408,668 52,427,428 524,487,544 **Total Municipal Bonds in New York** Guam - 1.1% **Transportation - 1.1%** Guam International Airport Authority, Refunding RB, General, Series C, AMT (MBIA), 5.25%, 10/01/21 3.700 3,705,106 Guam International Airport Authority, Refunding RB, General, Series C, AMT (MBIA), 5.25%, 10/01/22 1,050 1,050,451 **Total Municipal Bonds in Guam** 4,755,557 Puerto Rico - 16.6% County/City/Special Puerto Rico Sales Tax Financing Corp., Refunding RB, CAB, District/School District -Series A (MBIA), 5.79%, 8/01/41 (b) 1,674,530 11,000 0.4% Housing - 0.7% Puerto Rico Housing Finance Authority, Refunding RB, Subordinate, Capital Fund Modernization, 5.13%, 12/01/27 3,000 3,037,770 State - 6.4% Commonwealth of Puerto Rico, GO, Refunding, Public

Improvement, Series A (MBIA), 5.50%, 7/01/20	1,970	2,065,801
Commonwealth of Puerto Rico, GO, Refunding, Public		
Improvement, Series A-4 (FSA), 5.25%, 7/01/30	1,400	1,439,060
Commonwealth of Puerto Rico, GO, Refunding, Sub-Series C-7		
(MBIA), 6.00%, 7/01/27	2,000	2,066,220
Commonwealth of Puerto Rico, GO, Refunding, Sub-Series C-7		
(MBIA), 6.00%, 7/01/28		4,110,400
Puerto Rico Commonwealth Infrastructure Financing Authority, RB,		
CAB, Series A (AMBAC), 4.66%, 7/01/34 (b)	9,300	1,553,751
Puerto Rico Commonwealth Infrastructure Financing Authority, RB,		
CAB, Series A (AMBAC), 4.67%, 7/01/37 (b)	2,200	287,628

Schedule of Investments November 30, 2009 (Unaudited) (Percentages shown are based on Net Assets) Par **Municipal Bonds** (000)Value Puerto Rico Commonwealth Infrastructure Financing Authority, RB, CAB, Series A (FGIC), 4.62%, 7/01/31 (b) \$ 10,280 \$ 2,255,432 Puerto Rico Commonwealth Infrastructure Financing Authority, RB, CAB, Series A (FGIC), 4.66%, 7/01/33 (b) 5,500 1,006,390 Puerto Rico Convention Center Authority, RB, Series A (AMBAC), 5.00%, 7/01/31 3,270 2,957,552 Puerto Rico Highway & Transportation Authority, Refunding RB, Series CC (FSA), 5.50%, 7/01/31 4,000 4,345,360 Puerto Rico Highway & Transportation Authority, Refunding RB, Series CC (FSA), 5.25%, 7/01/32 2,000 2,078,180 Puerto Rico Public Buildings Authority, Refunding RB, Government Facilities, Series M-3 (MBIA), 6.00%, 7/01/28 2,500 2,577,600 Puerto Rico Sales Tax Financing Corp., RB, 1st Sub-Series A, 5.75%, 8/01/37 1,000 1,011,740 27,755,114 **Transportation - 6.3%** Puerto Rico Highway & Transportation Authority, RB, Series Y (FSA), 6.25%, 7/01/21 5,025 5,562,474 Puerto Rico Highway & Transportation Authority, RB, Subordinate (FGIC), 5.25%, 7/01/17 4,800 4,924,992 Puerto Rico Highway & Transportation Authority, Refunding RB, Series CC (FSA), 5.25%, 7/01/33 1,000 1,035,760 Puerto Rico Highway & Transportation Authority, Refunding RB, Series CC (FSA), 5.25%, 7/01/34 870 898,040 Puerto Rico Highway & Transportation Authority, Refunding RB, Series CC (FSA), 5,25%, 7/01/36 3.750 3,864,488 Puerto Rico Highway & Transportation Authority, Refunding RB, Series D, 5.75%, 7/01/12 (a) 10,000 11,215,000 27,500,754 Utilities - 2.8% Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.13%, 7/01/47 10,175 9,924,390 Puerto Rico Electric Power Authority, RB, Series NN, 5.13%, 7/01/13 (a) 940 1,073,387 Puerto Rico Electric Power Authority, Refunding RB, Series VV (MBIA), 5.25%, 7/01/30 1,000 999,950 11,997,727 **Total Municipal Bonds in Puerto Rico** 71,965,895 Total Municipal Bonds - 138.8% 601,208,996

	Municipal Bonds Transferred to		
	Tender Option Bond Trusts (c)		
County/City/Special	City of New York New York, GO, Series J, 5.00%, 5/15/23	6,800	7,137,348
District /School District -	City of New York New York, GO, Sub-Series C-3 (AGC),		
6.0%	5.75%, 8/15/28	10,000	11,237,900
	Sales Tax Asset Receivable Corp., RB, Series A (AMBAC),		
	5.00%, 10/15/32	7,000	7,582,540
			25,957,788

Schedule of Investments November 30, 2009 (Unaudited) (Percentages shown are based on the control of the contro		n are hased on	Net Assets)
Concadie of investments	Municipal Bonds Transferred to	Par	
	Tender Option Bond Trusts (c)	(000)	Value
Education - 2.5%	New York State Dormitory Authority, RB, New York University,	(000)	74.40
	Series A, 5.00%, 7/01/38	\$ 5,498 \$	5,590,338
	New York State Dormitory Authority, RB, State University	¥ -, ¥	-,,
	Dormitory Facilities, Series A, 5.25%, 7/01/29	5,000	5,353,550
			10,943,888
State - 1.3%	New York State Dormitory Authority, RB, Education, Series B,		
	5.75%, 3/15/36	5,000	5,513,900
Transportation - 20.2%	Metropolitan Transportation Authority, RB, Series A (MBIA),		
	5.00%, 11/15/31	7,002	7,183,673
	Metropolitan Transportation Authority, Refunding RB, Series A		
	(FSA), 5.00%, 11/15/30	5,010	5,049,579
	Metropolitan Transportation Authority, Refunding RB, Series A		
	(FSA), 5.75%, 11/15/32	29,000	30,809,600
	New York State Thruway Authority, RB, Series G (FSA),		
	5.00%, 1/01/32	12,000	12,080,760
	New York State Thruway Authority, Refunding RB, Series H (FSA),		
	5.00%, 1/01/37	8,500	8,538,930
	Port Authority of New York & New Jersey, RB, Consolidated, 155th	0.500	0.505.705
	Series, AMT (FSA), 5.13%, 7/15/30	2,500	2,525,725
	Triborough Bridge & Tunnel Authority, Refunding RB (MBIA),	40.000	10 771 100
	5.25%, 11/15/23	12,000	12,771,120
	Triborough Bridge & Tunnel Authority, Refunding RB (MBIA),	0.000	0.400.507
	5.00%, 11/15/32	8,309	8,422,567
Utilities 1.69/	New York City Municipal Water Finance Authority, RB, Fiscal 2009,		87,381,954
Utilities - 1.6%	Series A, 5.75%, 6/15/40	4,004	4 201 677
	New York City Municipal Water Finance Authority, RB,	4,004	4,391,677
	Series FF-2, 5.50%, 6/15/40	2,399	2,572,446
	0010311 2, 0.0076, 0/10/40	2,000	6,964,123
	Total Municipal Bonds Transferred to		0,304,123
	Tender Option Bond Trusts - 31.6%		136,761,653
	Total Long-Term Investments		100,701,000
	(Cost - \$738,538,251) - 170.4%		737,970,649
	Short-Term Securities		, ,
New York - 0.0%	City of New York New York, GO, VRDN, Sub-Series A-6 (FSA),		
	0.22%, 12/01/09 (d)	375	375,000
	, · - (*)	3.0	2.0,000

Shares

 $\textbf{Money Market Fund - 1.0}\% \quad \text{CMA New York Municipal Money Fund, } 0.04\% \ (e)(f)$

4,249,977

4,249,977

Total Short-Term Securities (Cost - \$4,624,977) - 1.0%

4,624,977

9

(Percentages shown are based on Net

Schedule of Investments November 30, 2009 (Unaudited)

Assets)

Value

Total Investments (Cost - \$743,163,228*) -

171.4% \$ 742.595.626

Other Assets Less

Liabilities - 1.1% 4,704,293

Liability for Trust

Certificates, Including (70,487,921)

Interest Expense and Fees Payable - (16.3)%

Preferred Shares, at Redemption Value -

(56.2)% (243,643,833)

Net Assets Applicable to Common Shares -

100.0% \$433,168,165

Aggregate cost \$ 672,836,337
Gross unrealized appreciation \$ 20,255,911
Gross unrealized depreciation (20,959,221)
Net unrealized depreciation \$ (703,310)

- (a) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (b) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (c) Securities represent bonds transferred to a tender option bond trust in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction.
- (d) Security may have a maturity of more than one year at time of issuance but has variable rate and demand features that qualify it as a short-term security. Rate shown is as of report date and maturity shown is the date the principal owed can be recovered through demand.
 (e) 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:

Affiliate	Net Activity	Income
CMA New York Municipal Money Fund	\$ (799,844)	\$ 656

(f) Represents the current yield as of report date.

^{*} The cost and unrealized appreciation (depreciation) of investments as of November 30, 2009, as computed for federal income tax purposes, were as follows:

Schedule of Investments November 30, 2009 (Unaudited)

Fair Value Measurements - Various inputs are used in determining the fair value of investments, which are as follows:

Level 1 - price quotations in active markets/exchanges for identical assets and liabilities

Level 2 - other observable inputs (including, but not limited to: quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayments speeds, loss severities, credit risks and default rates) or other market-corroborated inputs)

Level 3 - unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Fund's own assumptions used in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Fund's policy regarding valuation of investments and other significant accounting policies, please refer to the Fund's most recent financial statements as contained in its annual report.

The following table summarizes the inputs used as of November 30, 2009 in determining the fair valuation of the Fund's investments:

Valuation	Investments in
Inputs	Securities
	Assets
Level 1 - Short-Term Securities	\$ 4,249,977
Level 2:	
Long-Term Investments ¹	737,970,649
Short-Term Securities	375,000
Total Level 2	738,345,649
Level 3	-
Total	\$ 742,595,626

¹See above Schedule of Investments for values in each state or political subdivision.

Item 2 Controls and Procedures

- 2(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)) are effective as of a date within 90 days of the filing of this report based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13(a)-15(b) under the Securities Exchange Act of 1934, as amended.
- 2(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) 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

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 MuniHoldings New York Insured Fund, Inc.

By: /s/ Anne F. Ackerley

Anne F. Ackerley

Chief Executive Officer of

BlackRock MuniHoldings New York Insured Fund, Inc.

Date: January 22, 2010

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/ Anne F. Ackerley

Anne F. Ackerley

Chief Executive Officer (principal executive officer) of BlackRock MuniHoldings New York Insured Fund, Inc.

Date: January 22, 2010

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of BlackRock MuniHoldings New York Insured Fund, Inc.

Date: January 22, 2010