MainStay DefinedTerm Municipal Opportunities Fund
Form N-Q
October 25, 2013

OMB APPROVAL OMB Number: K235-0578

Expires: January 31, 2016

Estimated average burden

hours per responseI0.5

**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 811-22551

MainStay DefinedTerm Municipal Opportunities Fund

(Exact name of registrant as specified in charter)

51 Madison Avenue, New York, New York 10010
(Address of principal executive offices) (Zip Code)

J. Kevin Gao, Esq., 169 Lackawanna Avenue, Parsippany, NJ 07054
(Name and address of agent for service)

Registrant's telephone number, including area code: 800-624-6782

Date of fiscal year end: May 31

Date of reporting period: August 31, 2013

#### Item 1. Schedule of Investments.

The schedule of investments for the period ended August 31, 2013 is filed herewith.

MainStay DefinedTerm Municipal Opportunities Fund Portfolio of Investments August 31, 2013 (Unaudited)

	Principal Amount	Value
Municipal Bonds 161.9% †		
Alabama 0.9% (0.5% of Managed Assets)		
Birmingham Jefferson Civic Center Authority, Special Tax		
Series A, Insured: AMBAC	\$250,000	\$250,042
4.125%, due 7/1/14		
Jefferson County, Limited Obligation School, Revenue Bonds		
Series A, Insured: AMBAC	250,000	238,583
4.75%, due 1/1/25		
Jefferson County, Public Building Authority, Revenue Bonds		
Insured: AMBAC	4,500,000	3,465,990
5.00%, due 4/1/26		
		3,954,615
Alaska 0.8% (0.5% of Managed Assets)		
Northern Tobacco Securitization Corp., Tobacco Settlement, Asset-Backed,		
Revenue Bonds	5,295,000	3,557,657
Series A	3,293,000	3,337,037
5.00%, due 6/1/46		
5.00 /0, auc 0/1/10		

Arizona 1.8% (1.1% of Managed Assets)

Phoenix Industrial Development Authority, Downtown Phoenix Student LLC, Revenue Bonds		
Series A, Insured: AMBAC 4.50%, due 7/1/32	1,000,000	768,230
Series A, Insured: AMBAC	150,000	105,333
4.50%, due 7/1/42 Phoenix Industrial Development Authority, Espiritu Community Development	,	,
Corp., Revenue Bonds		
Corp., Revenue Bonds	2,000,000	1,760,000
Series A 6.25%, due 7/1/36		
Pima County Industrial Development Authority, PLC Charter Schools Project,		
Revenue Bonds	1,075,000	960,577
6.75%, due 4/1/36		
Salt Verde Financial Corp., Senior Gas, Revenue Bonds	4,985,000	4,564,565
5.00%, due 12/1/37		8,158,705
		0,120,702
California 41.2% (24.7% of Managed Assets) Big Pine Unified School District, Capital Appreciation, Unlimited General		
Obligation	5,050,000	970,963
Insured: AGM	3,030,000	710,703
(zero coupon), due 8/1/40 California County Tobacco Securitization Agency, Asset Backed, Revenue Bonds		
Series A 5.125%, due 6/1/38	3,060,000	2,325,172
5.60%, due 6/1/36	2,575,000	2,053,923
California Municipal Finance Authority, Southwestern Law School, Revenue		
Bonds	2,165,000	2,348,700
6.50%, due 11/1/41 California Pollution Control Financing Authority, Revenue Bonds		
5.00%, due 7/1/27 (a)(b)	5,000,000	4,503,550
California State Health Facility Financing Authority, Stanford Hospital Clinics,		
¤Revenue Bonds	21,000,000	20,106,030
Series A	, ,	, ,
5.00%, due 8/15/51 (b)(c) Carson Redevelopment Agency, Redevelopment Project Area 1, Tax Allocation		
Series B, Insured: NATL-RE	75,000	37,835
(zero coupon), due 10/1/25		
Ceres Unified School District, Cabs-Election, Unlimited General Obligation		a= / = =
Series A	6,375,000	831,937
(zero coupon), due 8/1/43		

City of Sacramento, California, Water, Revenue Bonds		
¤	19,500,000	19,545,630
5.00%, due 9/1/42 (b)(c)		
El Dorado Union High School District, Unlimited General Obligation	<b>5</b> 000 000	1 224 000
(zero coupon), due 8/1/36	5,080,000	1,334,008
Fontana Unified School District, Cabs Unlimited General Obligation		
Series C		
(zero coupon), due 8/1/34	14,000,000	3,975,020
Series C	10 000 000	1 002 000
(zero coupon), due 8/1/40	10,000,000	1,892,800
Series C	19,700,000	3,505,221
(zero coupon), due 8/1/41	19,700,000	3,303,221
Series C	18,600,000	3,111,036
(zero coupon), due 8/1/42	10,000,000	2,111,020
Foothill-Eastern Transportation Corridor Agency, Revenue Bonds	<b>5</b> 000 000	1 500 400
(zaro couran), due 1/15/22	5,000,000	1,580,400
(zero coupon), due 1/15/32 ¤Golden State Tobacco Securitization Corp.,		
Asset Backed, Revenue Bonds		
Series A-2		
5.30%, due 6/1/37	5,000,000	3,533,100
Revenue Bonds		
Series A, Insured: AGC, FGIC	16 110 000	15 752 106
5.00%, due 6/1/35 (b)(c)	16,110,000	15,753,486
Inglewood Public Financing Authority, Cabs-Lease, Revenue Bonds		
(zero coupon), due 8/1/30	2,530,000	707,590
(zero coupon), due 8/1/31	2,530,000	640,672
Lancaster Financing Authority, Subordinated Project No. 5 & 6, Redevelopment		
Projects, Tax Allocation	215,000	191,793
Series B, Insured: FGIC, NATL-RE	,	,
4.625%, due 2/1/24		
Long Beach Community College District, Election 2008, Unlimited General		
¤Obligation	20,000,000	19,713,390
Series B		
5.00%, due 8/1/39 (b)(c)		
Marysville Joint Unified School District, Capital Project, Certificates of		
Participation		
Insured: AGM	1,850,000	938,801
(zero coupon), due 6/1/25 Insured: AGM		
(zero coupon), due 6/1/27	2,445,000	1,070,959
Insured: AGM		
(zero coupon), due 6/1/33	2,800,000	792,204
Insured: AGM	0.000.000	740.070
(zero coupon), due 6/1/34	2,820,000	749,979
Insured: AGM	2,820,000	571,332
(zero coupon), due 6/1/38		
	2,820,000	531,655

Insured: AGM (zero coupon), due 6/1/39 Insured: AGM (zero coupon), due 6/1/40	2,820,000	495,728
Merced Union High School District, Cabs-Election, Unlimited General Obligation		
Series C	16,780,000	2,828,101
(zero coupon), due 8/1/41 Oakland Unified School District, Election 2000, Unlimited General Obligation		
Canada Cimica Sensor Bistret, Election 2000, Ciminated Central Congulation	10,000,000	8,836,900
Insured: NATL-RE	10,000,000	0,030,700
4.50%, due 8/1/30 Oceanside, California Unified School District, Unlimited General Obligation		
	20,190,000	2,055,948
Series C	20,170,000	2,033,740
(zero coupon), due 8/1/50 Richland School District, Unlimited General Obligation		
ruemand sensor sistret, committee contrar congunor	5,000,000	476,000
Series C, Insured: AGM	3,000,000	470,000
(zero coupon), due 8/1/49 Riverside County Transportation Commission, Limited Tax, Revenue Bonds		
•	10 100 000	10.050.107
Series A	19,100,000	19,852,106
5.25%, due 6/1/39 (b)(c) Son Powership a City Unified School District Unlimited Conserl Obligation		
San Bernardino City Unified School District, Unlimited General Obligation		
Series C, Insured: NATL-RE	5,000,000	1,631,100
(zero coupon), due 8/1/31		
San Joaquin Hills Transportation Corridor Agency, Revenue Bonds Series A, Insured: NATL-RE		
(zero coupon), due 1/15/31	150,000	48,868
Series A, Insured: NATL-RE	900,000	857,196
5.25%, due 1/15/30 Son Jose Rodovalonment Agency, Margad Area Rodovalonment Project, Toy	<i>y</i> 00,000	007,170
San Jose Redevelopment Agency, Merged Area Redevelopment Project, Tax Allocation		
	2,220,000	1,831,922
Series C, Insured: NATL-RE		
3.75%, due 8/1/28 Stockton Public Financing Authority, Parking & Capital Projects, Revenue Bonds		
Insured: FGIC, NATL-RE	50,000	49,431
4.25%, due 9/1/14	30,000	49,431
Insured: FGIC, NATL-RE 4.50%, due 9/1/17	100,000	95,501
Insured: FGIC, NATL-RE	105 000	07.494
4.80%, due 9/1/20	105,000	97,484
Stockton Public Financing Authority, Redevelopment Projects, Revenue Bonds Series A, Insured: RADIAN		
5.25%, due 9/1/31	630,000	451,118
Series A, Insured: RADIAN	2,900,000	1,990,589
5.25%, due 9/1/34 Stockton Public Financing Authority, Water System, Capital Improvement	175,000	158,072
Stockton Public Financing Authority, Water System, Capital Improvement	173,000	130,072

Projects, Revenue Bonds Series A, Insured: NATL-RE 5.00%, due 10/1/31 Stockton, California Unified School District, Unlimited General Obligation		
Series D, Insured: AGM (zero coupon), due 8/1/35	3,165,000	833,281
Series D, Insured: AGM (zero coupon), due 8/1/40 Tobacco Securitization Authority of Southern California, Asset-Backed, Revenue	13,930,000	2,646,979
Bonds Series A-1	3,000,000	2,256,570
5.00%, due 6/1/37 University of California, Regents Medical Center, Revenue Bonds		
Series J	23,260,000	22,563,213
5.00%, due 5/15/43 (b)(c)		183,373,293
Colorado 0.1% (0.0%‡ of Managed Assets) E-470 Public Highway Authority, Revenue Bonds		
Series B, Insured: NATL-RE (zero coupon), due 9/1/29	660,000	263,122
Florida 7.0% (4.2% of Managed Assets) City of Orlando, Tourist Development Tax Revenue, 3rd Lien, 6th Cent Contract,		
Revenue Bonds Insured: GTY	20,000,000	18,344,600
5.50%, due 11/1/38 JEA Electric System, Revenue Bonds		
Series C	12,980,000	12,998,146
5.00%, due 10/1/37 (b)(c)		31,342,746
Georgia 0.1% (0.1% of Managed Assets)  Marietta Development Authority, University Facilities-Life University, Inc. Project,		
Revenue Bonds 6.25%, due 6/15/20	440,000	447,951
Guam 3.4% (2.1% of Managed Assets) Guam Economic Development & Commerce Authority, Tobacco Settlement		
Asset Backed, Revenue Bonds 5.625%, due 6/1/47	500,000	372,945
Guam International Airport Authority, Revenue Bonds	5,500,000	5,528,820

Edgar Filling. Mainotay Defined Term Mainopar Opportunities 1	and ronning	(
Series C 5.00%, due 10/1/21 (a) Guam Power Authority, Revenue Bonds		
Series A 5.00%, due 10/1/34	10,000,000	9,415,700 15,317,465
Hawaii 2.9% (1.7% of Managed Assets) Hawaii State Department of Budget & Finance, Hawaiian Electric Co., Revenue	4	
Bonds Series A, Insured: FGIC 4.65%, due 3/1/37 (a)	15,510,000	12,941,079
Illinois 13.7% (8.2% of Managed Assets) Chicago, Illinois O' Hare International Airport, Revenue Bonds		
Insured: AGM 5.75%, due 1/1/38 Chicago, Unlimited General Obligation	5,000,000	4,993,050
Series C 5.00%, due 1/1/40 (b)(c)	19,570,000	17,589,516
Illinois, Unlimited General Obligation  5.25%, due 7/1/31 (b)(c)	20,000,000	19,149,975
Metropolitan Pier & Exposition Authority, McCormick Place Project, Revenue  Bonds	20,000,000	19,171,586
Series B 5.00%, due 6/15/52 (b)(c)	_ ,,,,,,,,,,	60,904,127
Indiana 1.4% (0.9% of Managed Assets) Anderson Economic Development Revenue, Anderson University Project,		00,201,12
Revenue Bonds 5.00%, due 10/1/32	1,290,000	1,072,648
Indiana Finance Authority, Private Activity Ohio River Bridges East End Crossing	6,220,000	5,292,473
Project, Revenue Bonds 5.00%, due 7/1/40 (a)	, ,	6,365,121
Iowa 1.1% (0.7% of Managed Assets) Coralville Urban Renewal Revenue, Tax Increment, Tax Allocation		
Series C 5.00%, due 6/1/47	4,220,000	3,255,477
Iowa Higher Education Loan Authority, Private College Facility, Wartburg	2,075,000	1,870,301

College, Revenue Bonds
Series B

5.50%, due 10/1/31		5,125,778
Kansas 4.3% (2.6% of Managed Assets) Kansas Development Finance Authority, Adventist Health Sunbelt Obligated		
¤Group, Revenue Bonds Series A 5.00%, due 11/15/32 (b)(c)	19,290,000	19,301,912
Louisiana 3.2% (1.9% of Managed Assets) Louisiana Local Government Environmental Facilities & Community		
Development Authority, Parking Facilities Corp., Revenue Bonds Insured: AGM 4.00%, due 10/1/31	1,000,000	875,330
Louisiana Public Facilities Authority, Archdiocese of New Orleans Project,		
Revenue Bonds Insured: CIFG 4.50%, due 7/1/37	9,400,000	8,614,348
Louisiana Public Facilities Authority, Black & Gold Facilities Project, Revenue		
Bonds		
Series A, Insured: CIFG 4.50%, due 7/1/38	405,000	292,106
Series A, Insured: CIFG		
5.00%, due 7/1/22	1,105,000	1,053,275
Series A, Insured: CIFG	1,200,000	1,109,808
5.00%, due 7/1/24	-,,	-,,
Series A, Insured: CIFG 5.00%, due 7/1/30	2,870,000	2,414,876
5.00%, due 1/1/30		14,359,743
Maryland 4.1% (2.4% of Managed Assets)		
Maryland Health & Higher Educational Facilities Authority, John Hopkins Health		
System Obligated Group, Revenue Bonds 5.00%, due 5/15/43 (b)(c)	18,500,000	18,189,222
Massachusetts 0.1% (0.0% of Managed Assets) Massachusetts Development Finance Agency, Seven Hills Foundation &		
Affiliates, Revenue Bonds Insured: RADIAN 5.00%, due 9/1/35	435,000	368,854
Michigan 11.6% (7.0% of Managed Assets)		
Detroit, Michigan Distribution State Aid, General Obligation Limited	12,665,000	11,594,554

5.25%, due 11/1/35 Detroit, Michigan Water and Sewerage Department, Senior Lien, Revenue Bonds Series A		
5.00%, due 7/1/32 Series A	1,500,000	1,291,455
5.25%, due 7/1/39	14,080,000	12,172,582
Detroit, Michigan Water Supply System, Revenue Bonds		
Series A, Insured: NATL-RE, FGIC 4.50%, due 7/1/31	760,000	634,676
Series A 5.75%, due 7/1/37 Michigan Finance Authority Limited Obligation Public School Academy	5,000,000	4,650,900
Michigan Finance Authority, Limited Obligation, Public School Academy, University Learning, Revenue Bonds	2,920,000	3,150,563
7.375%, due 11/1/30 Michigan Finance Authority, Public School Academy, Revenue Bonds		
7.50%, due 11/1/40	2,745,000	2,957,875
Michigan Public Educational Facilities Authority, Dr. Joseph F. Pollack, Revenue Bonds		
8.00%, due 4/1/30 8.00%, due 4/1/40 Michigan Tobacco Settlement Finance Authority, Revenue Bonds	1,195,000 500,000	1,257,726 523,300
Series A 6.00%, due 6/1/34	5,000,000	3,865,900
Series A 6.00%, due 6/1/48	13,435,000	9,797,071
		51,896,602
Missouri 0.6% (0.3% of Managed Assets) St. Louis County Industrial Development Authority, Nazareth Living Center, Revenue Bonds		
5.875%, due 8/15/32 6.125%, due 8/15/42	750,000 2,120,000	681,480 1,904,884
	_,,	2,586,364
Nebraska 4.3% (2.6% of Managed Assets) Central Plains Energy, Project No. 3, Revenue Bonds		
5.25%, due 9/1/37 (b)(c)	20,000,000	19,000,000
Nevada 2.7% (1.6% of Managed Assets)		
City of Sparks, Tourism Improvement District No. 1, Senior Sales Tax		
Anticipation, Revenue Bonds Series A 6.75%, due 6/15/28 (b)	12,500,000	12,035,250
New Hampshire 0.5% (0.3% of Managed Assets)		
Manchester Housing & Redevelopment Authority Inc., Revenue Bonds	4,740,000	2,026,966

Series B, Insured: ACA (zero coupon), due 1/1/24

N. J. 449 (0.79) CM 14		
New Jersey 4.4% (2.7% of Managed Assets) New Jersey Economic Development Authority, Continental Airlines, Inc. Project,		
Revenue Bonds		
5.25%, due 9/15/29 (a)	6,620,000	5,924,370
7.00%, due 11/15/30 (a)	2,500,000	2,499,875
New Jersey Economic Development Authority, UMM Energy Partners, Revenue		
Bonds		
Series A	1,000,000	893,340
4.75%, due 6/15/32 (a)	1,000,000	0,5,510
Series A	1,000,000	899,750
5.00%, due 6/15/37 (a) New Jersey Tobacco Settlement Financing Corp., Revenue Bonds		
New Jersey Tobacco Settlement Philaneling Corp., Revenue Bonds		
Series 1A	14,000,000	9,515,380
5.00%, due 6/1/41		
		19,732,715
New Mexico 4.3% (2.6% of Managed Assets)		
New Mexico Hospital Equipment Loan Council, Presbyterian Healthcare		
Caminas Davanus Danda	20,000,000	10.050.560
Services, Revenue Bonds Series A	20,000,000	19,059,569
5.00%, due 8/1/42 (b)(c)		
3.00%, dde 0/1/42 (b)(e)		
New York 8.4% (5.0% of Managed Assets)		
Nassau County New York, General Obligation Limited		
	21,150,000	18,241,452
Series A	21,130,000	10,241,432
4.00%, due 4/1/33 (b)(c)		
Onondaga Civic Development Corp., St. Josephs Hospital Health Center,		
Revenue Bonds	2,000,000	1,688,680
5.00%, due 7/1/42		
Port Authority of New York & New Jersey, Revenue Bonds		
Total Landon by of the William College, the volume Bolling	13,535,000	11,961,787
4.00%, due 7/15/31 (a)(b)(c)	, ,	, ,
Riverhead Industrial Development Agency, Revenue Bonds		
	5,595,000	5,580,621
7.00%, due 8/1/43		
		37,472,540
Object 10.10% (6.00% of Managed Accepts)		
Ohio 10.1% (6.0% of Managed Assets) American Municipal Power, Inc., AMP Fremont Energy Center Project, Revenue		
American Mamerpar Fower, me., And Fremont Energy Center Freject, Revenue		
¤Bonds	20,945,000	20,056,027
Series B		
5.00%, due 2/15/42 (b)(c)		

Buckeye Tobacco Settlement Financing Authority, Asset-Backed, Senior Turbo, Revenue Bonds		
Series A-2 5.875%, due 6/1/30	2,425,000	1,758,731
Series A-2 5.875%, due 6/1/47	10,690,000	7,206,664
Series A-2 6.00%, due 6/1/42 Southeastern Ohio Port Authority, Hospital Facilities Revenue, Memorial Health	5,915,000	4,076,973
Systems, Revenue Bonds		
5.75%, due 12/1/32 6.00%, due 12/1/42	6,700,000 5,000,000	6,732,696 5,041,800 44,872,891
Pennsylvania 4.6% (2.7% of Managed Assets)		
Harrisburg Parking Authority, Packaging Revenue, Revenue Bonds		
Series O, Insured: AMBAC 5.00%, due 8/1/14	145,000	144,249
Series O, Insured: AMBAC	60,000	59,072
5.00%, due 8/1/16	00,000	39,072
Harrisburg, Capital Appreciation, Unlimited General Obligation		
Series F, Insured: AMBAC	95,000	51,265
(zero coupon), due 9/15/21		
Pennsylvania Turnpike Commission, Revenue Bonds		
Series C	12,570,000	12,225,205
5.00%, due 12/1/43  Philadelphia Authority for Industrial Davidenment, Places Touch Museum Project		
Philadelphia Authority for Industrial Development, Please Touch Museum Project, Revenue Bonds	2.500.000	2 020 725
	2,500,000	2,029,725
5.25%, due 9/1/31 Philadelphia Hospitals and Higher Education Facilities Authority, Temple University System, Revenue Bonds	Health	
Series A	2,000,000	1,619,940
5.00%, due 7/1/34 Series A		
5.625%, due 7/1/36	2,975,000	2,575,368
Philadelphia, Unlimited General Obligation	1,625,000	1,725,815
6.00%, due 8/1/36	1,023,000	1,723,613
		20,430,639
Rhode Island 3.4% (2.1% of Managed Assets) Narragansett Bay Commission Wastewater System, Revenue Bonds		
Series A	15,000,000	15,294,150
5.00%, due 9/1/38 (b)(c)		
Texas 13.7% (8.2% of Managed Assets) Clifton Higher Education Finance Corp., Idea Public Schools, Revenue Bonds	4,750,000	4,009,760
	.,. 2 0,0 00	.,. 52,.00

Edgar Filing: MainStay DefinedTerm Municipal Opportunities Fund - Form N-Q

5.00%, due 8/15/42

Harris County Cultural Education Facilities Finance Corp., Baylor Medical

College, Revenue Bonds	6,250,000	5,873,812
5.00%, due 11/15/37		
Harris County-Houston Sports Authority, Revenue Bonds		
Series B, Insured: NATL-RE	250,000	247 405
(zero coupon), due 11/15/13	250,000	247,495
Series H, Insured: NATL-RE	50,000	10.210
(zero coupon), due 11/15/28	50,000	19,210
Series H, Insured: NATL-RE	0.775.000	2 004 060
(zero coupon), due 11/15/30	8,775,000	2,884,869
Series H, Insured: NATL-RE	200,000	50 506
(zero coupon), due 11/15/33	200,000	52,596
Series A, Insured: NATL-RE	2.520.000	666 540
(zero coupon), due 11/15/34	2,520,000	666,540
Series H, Insured: NATL-RE	200.000	00.522
(zero coupon), due 11/15/35	390,000	88,522
Series H, Insured: NATL-RE	6.705.000	1 200 056
(zero coupon), due 11/15/37	6,705,000	1,309,956
Series A, Insured: NATL-RE	50,000	0.972
(zero coupon), due 11/15/38	50,000	9,873
Series H, Insured: NATL-RE	125 000	25 479
(zero coupon), due 11/15/38	125,000	25,478
Series A, Insured: NATL-RE	1 000 000	150 220
(zero coupon), due 11/15/40	1,000,000	158,330
Series B, Insured: NATL-RE	755 000	702 911
5.25%, due 11/15/40	755,000	703,811
Houston Higher Education Finance Corp., Cosmos Foundation, Revenue Bonds		
	5,000,000	4,370,550
Series A	3,000,000	4,570,550
5.00%, due 2/15/42		
New Hope Cultural Education Facilities Corp., Student Housing, CHF-		
Stanbanvilla Taulatan Stata University Prairet Davanya Danda	1 945 000	1 775 444
Stephenville Tarleton State University Project, Revenue Bonds	1,845,000	1,775,444
Series A 5 275% due 4/1/28		
5.375%, due 4/1/28  Newark Cultural Education Equilities Finance Corp. A. W. Brown Followship Lea	darchin	
Newark Cultural Education Facilities Finance Corp., A. W. Brown-Fellowship Lea	uersnip	
Academy, Revenue Bonds Series A		
6.00%, due 8/15/32	1,130,000	1,098,835
Series A		
6.00%, due 8/15/42	5,640,000	5,274,020
¤Texas Municipal Gas Acquisition & Supply Corp. III, Revenue Bonds 5.00%, due 12/15/29	3,200,000	2,990,464
5.00%, due 12/15/30	5,500,000	5,069,240
5.00%, due 12/15/30 (b)(c)	20,000,000	18,053,427
Texas State Turnpike Authority, Central Texas System, Revenue Bonds	20,000,000	10,033,427
Texas state Tumpike Munority, Central Texas System, Revenue Dollas		
Insured: AMBAC	23,750,000	6,374,737
(zero coupon), due 8/15/35		
(2010 000 000 00 00000		

		61,056,969
U.S. Virgin Islands 2.6% (1.6% of Managed Assets) Virgin Islands Public Finance Authority, Gross Receipts Taxes Loan, Revenue		
Bonds Series A 5.00%, due 10/1/32 Virgin Islands Public Finance Authority, Matching Fund Loan Notes, Revenue	2,475,000	2,343,751
Bonds Series A 5.00%, due 10/1/32	10,000,000	9,469,700
3.00%, <b>auc</b> 10/1/32		11,813,451
Utah 1.4% (0.8% of Managed Assets) Utah State University of Agriculture & Applied Science, Student Building,		
Revenue Bonds Series B	4,000,000	4,061,440
5.00%, due 12/1/44 Weber County, Summit Mountain Assessment Area, Special Assessment Bond	2,000,000	2,059,720
5.75%, due 1/15/33		6,121,160
Vermont 0.5% (0.3% of Managed Assets) Vermont State Student Assistance Corp., Revenue Bonds		
Series A 5.10%, due 6/15/32 (a)	2,360,000	2,110,100
Virginia 2.5% (1.5% of Managed Assets) Tobacco Settlement Financing Corp., Revenue Bonds		
Series B1 5.00%, due 6/1/47 Virginia Small Business Financing Authority, Senior Lien, Elizabeth River	10,000,000	6,402,300
Crossing, Revenue Bonds 6.00%, due 1/1/37 (a)	5,200,000	4,931,108
0.00 %, due 1/1/3/ (a)		11,333,408
West Virginia 0.2% (0.1% of Managed Assets) Ohio County, Wheeling Jesuit, Revenue Bonds		
Series A 5.50%, due 6/1/36	845,000	729,995
Total Investments	161.9 %	721,544,159

(Cost \$788,922,048) (g)		
Floating Rate Note Obligations (d)	(51.0	) (227,540,000)
Fixed Rate Municipal Term Preferred Shares, at Liquidation Value	(15.7	) (70,000,000)
Other Assets, Less Liabilities	4.8	21,588,316
Net Assets Applicable to Common shares	100.0	% \$445,592,475

	Contracts Short	Unrealized Appreciation (Depreciation) (f)	
Futures Contracts (0.0%) ‡		FF	
United States Treasury Note			
	(625	) \$(89,453	)
December 2013 (10 Year) (e)			
Total Fotossa Control of Chart			
Total Futures Contracts Short		\$(89,453	`
(Settlement Value \$(77,675,781))		φ (02,433	,

- Among the Fund's 10 largest holdings or issuers held, as of August 31, 2013. May be subject to change daily.
- † Percentages indicated are based on Fund net assets applicable to Common shares, unless otherwise noted.
- ‡ Less than one-tenth of a percent.
- (a) Interest on these securities is subject to alternative minimum tax.
- May be sold to institutional investors only under Rule 144A or securities offered pursuant to Section 4(a)(2) of the Securities Act of 1933, as amended.
- All or portion of principal amount transferred to a Tender Option Bond ("TOB") Issuer in exchange for TOB Residuals and cash.
- (d) Proceeds received from TOB transactions.
- (e) As of August 31, 2013, cash in the amount of \$921,875 is on deposit with a broker for futures transactions.
- Represents the difference between the value of the contracts at the time they were opened and the value as of August 31, 2013.
- As of August 31, 2013, cost is \$789,609,039 for federal income tax purposes and net unrealized depreciation is as

Gross unrealized appreciation \$1,047,956 Gross unrealized depreciation (69,112,836) Net unrealized depreciation \$(68,064,880)

"Managed Assets" is defined as the Fund's total assets, minus the sum of its accrued liabilities (other than Fund liabilities incurred for the purpose of creating effective leverage (i.e. tender option bonds) or Fund liabilities related to liquidation preference of any preferred shares issued).

The following abbreviations are used in the above portfolio:

AGC Assured Guaranty Corp.

AGM Assured Guaranty Municipal Corp.

AMBAC Ambac Assurance Corp.

CIFG CIFG Group

FGIC Financial Guaranty Insurance Co.

GTY Assured Guaranty Corp.

NATL-RENational Public Finance Guarantee Corp.

RADIAN Radian Asset Assurance, Inc.

The following is a summary of the fair valuations according to the inputs used as of August 31, 2013, for valuing the Fund's assets and liabilities.

#### **Asset Valuation Inputs**

Description  Investments in Securities (a)	Price Act Man for Iden Ass	rkets ntical	Significant Other Observable Inputs (Level 2)	Uno Inpu	nificant bservable its vel 3)	Total
Investments in Securities (a)						
Municipal Bonds	\$		\$721,544,159	\$	_	\$721,544,159
<b>Total Investments in Securities</b>	\$		\$721,544,159	\$		\$721,544,159

### Liability Valuation Inputs

Description	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)		Signific Unobse Inputs (Level 3	rvable	Total
Other Financial Instruments						
Futures Contracts Short (b)	\$(89,453)	\$	—	\$		\$(89,453)
<b>Total Other Financial Instruments</b>	\$(89,453)	\$		\$		\$(89,453)

- (a) For a complete listing of investments and their industries, see the Portfolio of Investments.
- (b) The value listed for this security reflects unrealized appreciation (depreciation) as shown on the Portfolio of Investments.

The Fund recognizes transfers between the levels as of the beginning of the period.

For the period ended August 31, 2013, the Fund did not have any transfers between Level 1 and Level 2 fair value measurements.

As of August 31, 2013, the Fund did not hold any investments with significant unobservable inputs (Level 3).

MainStay DefinedTerm Municipal Opportunities Fund

NOTES TO PORTFOLIOS OF INVESTMENTS August 31, 2013 Unaudited

SECURITIES VALUATION.

Investments are valued as of the close of regular trading on the New York Stock Exchange ("Exchange") (generally 4:00 p.m. Eastern time) on each day the Fund is open for business ("valuation date").

The Board of Trustees (the "Board") of the MainStay DefinedTerm Municipal Opportunities Fund (the "Fund") has adopted procedures for the valuation of the Fund's securities and has delegated the responsibility for valuation determinations under those procedures to the Valuation Committee of the Fund (the "Valuation Committee"). The Board has authorized the Valuation Committee to appoint a Valuation Sub-Committee (the "Sub-Committee") to deal in the first instance with questions that arise or cannot be resolved under these procedures. The Sub-Committee meets (in person, via electronic mail or via teleconference) on an as-needed basis. The Valuation Committee meets at a later time, as necessary, to ensure that actions taken by the Sub-Committee were appropriate. The procedures recognize that, subject to the oversight of the Board and unless otherwise noted, the responsibility for day-to-day valuation of portfolio assets (including securities for which market prices are not readily available) rests with New York Life Investment Management LLC ( the "Manager"), aided to whatever extent necessary by MacKay Shields LLC (the "Subadvisor") of the Fund.

To assess the appropriateness of security valuations, the Manager or the Fund's third party service provider who is subject to oversight by the Manager, regularly compares prior day prices, prices on comparable securities and the sale prices to the current day prices and challenges prices exceeding certain tolerance levels with third party pricing services or broker sources. For those securities valued by recommendation, whether through a standardized fair valuation methodology or a fair valuation determination, the Valuation Committee reviews and affirms the reasonableness of the valuation based on such methodologies and determinations on a regular basis after considering all relevant information that is reasonably available.

"Fair value" is defined as the price that the Fund would receive upon selling an investment in an orderly transaction to an independent buyer in the principal or most advantageous market of the investment. Fair value measurements are determined within a framework that has established a three-tier hierarchy which maximizes the use of observable market data and minimizes the use of unobservable inputs to establish classification of fair value measurements for disclosure purposes. "Inputs" refers broadly to the assumptions that market participants would use in pricing the asset

or liability, including assumptions about risk, such as the risk inherent in a particular valuation technique used to measure fair value using a pricing model and/or the risk inherent in the inputs for the valuation technique. Inputs may be observable or unobservable. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability based on market data obtained from sources independent of the Fund. Unobservable inputs reflect the Fund's own assumptions about the assumptions market participants would use in pricing the asset or liability developed based on the information available in the circumstances. The inputs or methodology used for valuing securities may not be an indication of the risks associated with investing in those securities. The three-tier hierarchy of inputs is summarized in the three broad Levels listed below.

Level 1 – quoted prices in active markets for identical investments

Level 2 – other significant observable inputs (including quoted prices for similar investments in active markets, interest rates and yield curves, prepayment speeds, credit risks, etc.)

Level 3 – significant unobservable inputs (including each Fund's own assumptions about the assumptions that market participants would use in determining the fair value of investments)

The aggregate value by input level, as of August 31, 2013, for the Fund's investments are included at the end of the Portfolio of Investments.

The valuation techniques used by the Fund to measure fair value maximize the use of observable inputs and minimize the use of unobservable inputs. The Fund may utilize third party vendor evaluations, whose prices may be derived from one or more of the following standard inputs:

- Benchmark Yields
- Broker Dealer Quotes
- Two-sided markets

• Bids/Offers

- Reported Trades
- Issuer Spreads
- Benchmark securities
- Reference Data (corporate actions or material event notices)
- Industry and economic events Comparable bonds
- Monthly payment information

Securities for which market value cannot be determined using the methodologies described above are valued by methods deemed in good faith by the Fund's Valuation Committee, following the procedures established by the Board, to represent fair value. Under these procedures, the Fund primarily employs a market-based approach which may use related or comparable assets or liabilities, recent transactions, market multiples, book values, and other relevant information. The Fund may also use an income-based valuation approach in which the anticipated future cash flows of the investment are discounted to calculate fair value. Discounts may also be applied due to the nature or duration of any restrictions on the disposition of the investments. Due to the inherent uncertainty of valuations of such investments, the fair values may differ significantly from the values that would have been used had an active market existed. For the period ended August 31, 2013, there have been no changes to the fair value methodologies.

Securities which may be valued in this manner include, but are not limited to: (i) a security for which the trading has been halted or suspended; (ii) a debt security that has recently gone into default and for which there is not a current market quotation; (iii) a security of an issuer that has entered into a restructuring; (iv) a security that has been de-listed from a national exchange; (v) a security for which the market price is not available from third party pricing source or, if so provided, does not, in the opinion of the Fund's Manager or Subadvisor reflect the security's market value; and (vi) a security whose principal market has been temporarily closed at a time when, under normal conditions, it would be open. Securities for which market quotations or observable inputs are not readily available are generally categorized as Level 3 in the hierarchy. As of August 31, 2013, the Fund did not hold any securities that were fair valued in such a manner.

Municipal debt securities are valued primarily at the evaluated mean prices based on observable inputs supplied by a pricing agent or broker selected by the Manager in consultation with the Subadvisor, whose prices reflect broker/dealer supplied valuations and electronic data processing techniques, if such prices are deemed by the Manager, in consultation with the Subadvisor, to be representative of market values, at the regular close of trading of the Exchange on each valuation date. Municipal debt securities are generally categorized as Level 2 in the hierarchy.

Futures contracts are valued at the last posted settlement price on the market where such futures are primarily traded and are generally categorized as Level 1 in the hierarchy.

Temporary cash investments acquired in excess of 60 days to maturity are valued using the latest bid prices or using valuations based on a matrix system (which considers such factors as security prices, yields, maturities, and ratings), both as furnished by independent pricing services. Other temporary cash investments which mature in 60 days or less ("Short-Term Investments") are valued at amortized cost. The amortized cost method involves valuing a security at its cost on the date of purchase and thereafter assuming a constant amortization to maturity of the difference between such cost and the value on maturity date. Amortized cost approximates the current fair value of a security. Securities valued at amortized cost are not valued using a quoted price in an active market. These securities are generally categorized as Level 2 in the hierarchy.

Generally, a security is considered illiquid if it cannot be sold or disposed of in the ordinary course of business at approximately the price at which it is valued within seven days. Its illiquidity might prevent the sale of such security at a time when the Manager or Subadvisor might wish to sell, and these securities could have the effect of decreasing the overall level of a Fund's liquidity. Further, the lack of an established secondary market may make it more difficult to value illiquid securities, requiring the Fund to rely on judgments that may be somewhat subjective in determining value, which could vary from the amount that the Fund could realize upon disposition. Difficulty in selling illiquid securities may result in a loss or may be costly to the Fund. Under the supervision of the Board, the Manager or Subadvisor determines the liquidity of the Fund's investments; in doing so, the Manager or Subadvisor may consider various factors, including (i) the frequency of trades and quotations, (ii) the number of dealers and prospective purchasers, (iii) dealer undertakings to make a market, and (iv) the nature of the security and the market in which it trades (e.g., the time needed to dispose of the security, the method of soliciting offers and the mechanics of transfer). Illiquid securities generally will be valued in such a manner as the Board deems appropriate to reflect their fair value.

#### Item 2. Controls And Procedures.

- (a) Based on an evaluation of the Disclosure Controls and Procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, the "Disclosure Controls") as of a date within 90 days prior to the filing date (the "Filing Date") of this Form N-Q (the "Report"), the Registrant's principal executive and principal financial officers have concluded that the Disclosure Controls are reasonably designed to ensure that information required to be disclosed by the Registrant in the Report is recorded, processed, summarized and reported by the Filing Date, including ensuring that information required to be disclosed in the Report is accumulated and communicated to the Registrant's management, including the Registrant's principal executive officer and principal financial officer, as appropriate, to allow timely decisions regarding required disclosure.
- (b) There were no changes in the Registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the Investment Company Act of 1940) 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.

(a) Certifications of principal executive officer and principal financial officer as required by Rule 30a-2(a) under the Investment Company Act of 1940 (17 CFR 270.30a-2(a)).

#### **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.

#### MAINSTAY DEFINEDTERM MUNICIPAL OPPORTUNITIES FUND

By: /s/ Stephen P. Fisher

Stephen P. Fisher

President and Principal Executive Officer

Date: October 25, 2013

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/ Stephen P. Fisher

Stephen P. Fisher

President and Principal Executive Officer

Date: October 25, 2013

By: /s/ Jack R. Benintende

24

Jack R. Benintende

Treasurer and Principal Financial and

Accounting Officer

Date: October 25, 2013