

MFS HIGH INCOME MUNICIPAL TRUST
Form N-Q
April 25, 2012

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF
REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-05754

MFS HIGH INCOME MUNICIPAL TRUST

(Exact name of registrant as specified in charter)

500 Boylston Street, Boston, Massachusetts 02116

(Address of principal executive offices) (Zip code)

Susan S. Newton

Massachusetts Financial Services Company

500 Boylston Street

Boston, Massachusetts 02116

(Name and address of agents for service)

Registrant's telephone number, including area code: (617) 954-5000

Date of fiscal year end: November 30

Date of reporting period: February 29, 2012

ITEM 1. SCHEDULE OF INVESTMENTS.

MFS[®] High Income Municipal Trust

QUARTERLY REPORT

February 29, 2012

PORTFOLIO OF INVESTMENTS

2/29/12 (unaudited)

The Portfolio of Investments is a complete list of all securities owned by your fund. It is categorized by broad-based asset classes.

Issuer	Shares/Par	Value (\$)
Municipal Bonds - 156.1%		
Airport Revenue - 5.0%		
Denver, CO, City & County Airport, B, ETM, 6.125%, 2025 (c)	\$ 2,840,000	\$ 2,848,101
Denver, CO, City & County Airport, C, ETM, 6.125%, 2025 (c)	2,280,000	3,117,512
Houston, TX, Airport System Rev., B, 5%, 2026	210,000	237,718
Port Authority NY & NJ, Special Obligation Rev. (JFK International Air Terminal LLC), 6%, 2036	315,000	352,913
Port Authority NY & NJ, Special Obligation Rev. (JFK International Air Terminal LLC), 6%, 2042	360,000	402,772
San Jose, CA, Airport Rev., A-2, 5.25%, 2034	960,000	1,036,310
		\$ 7,995,326
General Obligations - General Purpose - 3.2%		
Chicago, IL, Metropolitan Water Reclamation District-Greater Chicago, C, 5%, 2030	\$ 1,000,000	\$ 1,179,810
Las Vegas Valley, NV, Water District, C, 5%, 2029	1,175,000	1,337,914
Luzerne County, PA, AGM, 6.75%, 2023	570,000	674,515
New York, NY, H, 6%, 2017	5,000	5,021
State of California, 5.25%, 2028	425,000	488,771
State of California, 5.25%, 2030	1,005,000	1,146,836
State of Hawaii, DZ, 5%, 2031	255,000	300,377
		\$ 5,133,244
General Obligations - Improvement - 0.1%		
Guam Government, A, 7%, 2039	\$ 110,000	\$ 117,384
General Obligations - Schools - 0.9%		
Beverly Hills, CA, Unified School District (Election of 2008), Capital Appreciation, 0%, 2031	\$ 350,000	\$ 147,578
Beverly Hills, CA, Unified School District (Election of 2008), Capital Appreciation, 0%, 2032	355,000	140,342
Beverly Hills, CA, Unified School District (Election of 2008), Capital Appreciation, 0%, 2033	715,000	267,846
Chicago, IL, Board of Education, A, 5%, 2041	130,000	139,958
Los Angeles, CA, Unified School District, D, 5%, 2034	210,000	231,895
San Jacinto, TX, Community College District, 5.125%, 2038	550,000	594,517
		\$ 1,522,136
Healthcare Revenue - Hospitals - 35.1%		
Allegheny County, PA, Hospital Development Authority Rev. (University of Pittsburgh Medical Center), A, 5.375%, 2029	\$ 560,000	\$ 620,155
Allegheny County, PA, Hospital Development Authority Rev. (West Penn Allegheny Health), A, 5%, 2028	565,000	477,340
Allegheny County, PA, Hospital Development Authority Rev. (West Penn Allegheny Health), A, 5.375%, 2040	835,000	690,136
Brunswick, GA, Hospital Authority Rev. (Glynn-Brunswick Memorial Hospital), 5.625%, 2034	220,000	236,416
Butler County, OH, Hospital Facilities Rev. (UC Health), 5.5%, 2040	750,000	788,400
Butler County, OH, Hospital Facilities Rev. (UC Health), 5.75%, 2040	165,000	176,345
California Health Facilities Financing Authority Rev. (St. Joseph Health System), A, 5.75%, 2039	125,000	135,946
California Health Facilities Financing Authority Rev. (Sutter Health), A, 5%, 2042	1,000,000	1,034,570
California Health Facilities Financing Authority Rev. (Sutter Health), B, 5.875%, 2031	835,000	996,397
California Statewide Communities Development Authority Rev. (Catholic Healthcare West), K, ASSD GTY, 5.5%, 2041	1,545,000	1,620,272
California Statewide Communities Development Authority Rev. (Children's Hospital), 5%, 2047	375,000	348,630
Cullman County, AL, Health Care Authority (Cullman Regional Medical Center), A, 6.75%, 2029	75,000	75,941
Delaware County, PA, Authority Rev. (Mercy Health Corp.), ETM, 6%, 2016 (c)	835,000	946,113
Delaware County, PA, Authority Rev. (Mercy Health Corp.), ETM, 6%, 2026 (c)	1,000,000	1,150,320
Harris County, TX, Health Facilities Development Corp., Hospital Rev. (Memorial Hermann Healthcare Systems), B, 7.25%, 2035	235,000	284,026
Idaho Health Facilities Authority Rev. (IHC Hospitals, Inc.), ETM, 6.65%, 2021 (c)	1,750,000	2,375,258
Illinois Finance Authority Rev. (Kewanee Hospital), 5.1%, 2031	510,000	469,236
Illinois Finance Authority Rev. (Provena Health), A, 7.75%, 2034	620,000	766,599
Illinois Finance Authority Rev. (Silver Cross Hospital & Medical Centers), 6.875%, 2038	615,000	687,140
Indiana Health & Educational Facilities Finance Authority Rev. (Sisters of St. Francis Health Services, Inc.), E, AGM, 5.25%, 2041	145,000	152,692

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Indiana Health & Educational Facilities Finance Authority, Hospital Rev. (Clarian Health), A , 5%, 2039	2,255,000	2,294,463
Indiana Health & Educational Facilities Finance Authority, Hospital Rev. (Community Foundation of Northwest Indiana), 5.5%, 2037	1,220,000	1,268,446

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Portfolio of Investments (unaudited) continued

Issuer	Shares/Par	Value (\$)
Municipal Bonds - continued		
Healthcare Revenue - Hospitals - continued		
Indiana Health & Educational Financing Authority Rev. (Community Foundation of Northwest Indiana), A , 6%, 2034	\$ 575,000	\$ 598,834
Jefferson Parish, LA, Hospital Service District No. 2 (East Jefferson General Hospital), 6.25%, 2031	380,000	421,595
Jefferson Parish, LA, Hospital Service District No. 2 (East Jefferson General Hospital), 6.375%, 2041	240,000	264,706
Johnson City, TN, Health & Educational Facilities Board Hospital Rev. (Mountain States Health Alliance), A , 5.5%, 2031	1,455,000	1,517,274
Johnson City, TN, Health & Educational Facilities Board Hospital Rev. (Mountain States Health Alliance), A , 5.5%, 2036	535,000	555,127
Kentucky Economic Development Finance Authority, Hospital Facilities Rev. (Baptist Healthcare System), A , 5.375%, 2024	375,000	429,191
Kentucky Economic Development Finance Authority, Hospital Facilities Rev. (Baptist Healthcare System), A , 5.625%, 2027	125,000	141,435
Kentucky Economic Development Finance Authority, Hospital Facilities Rev. (Owensboro Medical Health System), A , 6.375%, 2040	735,000	825,706
Lake County, OH, Hospital Facilities Rev. (Lake Hospital Systems, Inc.), 5.625%, 2029	565,000	591,832
Laramie County, WY, Hospital Rev. (Cheyenne Regional Medical Center Project), 5%, 2032	50,000	53,522
Laramie County, WY, Hospital Rev. (Cheyenne Regional Medical Center Project), 5%, 2037	125,000	132,043
Laramie County, WY, Hospital Rev. (Cheyenne Regional Medical Center Project), 5%, 2042	250,000	263,310
Louisiana Public Facilities Authority Hospital Rev. (Lake Charles Memorial Hospital), 6.375%, 2034	1,125,000	1,140,739
Louisville & Jefferson County, KY, Metro Government Health Facilities Rev. (Jewish Hospital & St. Mary's Healthcare), 6.125%, 2037	1,685,000	1,787,869
Louisville & Jefferson County, KY, Metropolitan Government Healthcare Systems Rev. (Norton Healthcare, Inc.), 5.25%, 2036	420,000	432,873
Lufkin, TX, Health Facilities Development Corp. Rev. (Memorial Health System), 5.5%, 2032	80,000	79,233
Lufkin, TX, Health Facilities Development Corp. Rev. (Memorial Health System), 5.5%, 2037	75,000	71,859
Martin County, FL, Health Facilities Authority Rev. (Martin Memorial Medical Center), 5.5%, 2042	380,000	391,480
Maryland Health & Higher Educational Facilities Authority Rev. (Anne Arundel Health System, Inc.), A , 6.75%, 2039	945,000	1,133,698
Massachusetts Development Finance Agency Rev. (Tufts Medical Center), I , 7.25%, 2032	555,000	653,124
Massachusetts Health & Educational Facilities Authority Rev. (Jordan Hospital), E , 6.75%, 2033	500,000	509,565
Massachusetts Health & Educational Facilities Authority Rev. (Saints Memorial Medical Center), A , 6%, 2023	325,000	270,501
Michigan Finance Authority Rev. (Trinity Health Corp.), 5%, 2035	1,250,000	1,345,750
Montgomery, AL, Medical Clinic Board Health Care Facility Rev. (Jackson Hospital & Clinic), 5.25%, 2031	155,000	156,218
Montgomery, AL, Medical Clinic Board Health Care Facility Rev. (Jackson Hospital & Clinic), 5.25%, 2036	800,000	800,560
New Hampshire Business Finance Authority Rev. (Elliot Hospital Obligated Group), A , 6%, 2027	745,000	818,517
New Hampshire Health & Education Facilities Authority Rev. (Catholic Medical Center), A , 6.125%, 2032	50,000	50,678
New Hampshire Health & Education Facilities Authority Rev. (Memorial Hospital at Conway), 5.25%, 2036	800,000	749,952
New Hanover County, NC, Hospital Rev., AGM, 5.125%, 2031	1,130,000	1,233,904
New Jersey Health Care Facilities, Financing Authority Rev. (St. Peter's University Hospital), 5.75%, 2037	700,000	720,839
New Mexico Hospital Equipment Loan Council, Hospital Rev. (Rehoboth McKinley Christian Hospital), A , 5%, 2017	315,000	313,510
New York Dormitory Authority Rev., Non-State Supported Debt (Bronx-Lebanon Hospital Center), LOC, 6.5%, 2030	245,000	284,874
New York Dormitory Authority Rev., Non-State Supported Debt (Bronx-Lebanon Hospital Center), LOC, 6.25%, 2035	150,000	172,638
Norman, OK, Regional Hospital Authority Rev., 5%, 2027	195,000	190,886
Norman, OK, Regional Hospital Authority Rev., 5.375%, 2029	115,000	114,677
Norman, OK, Regional Hospital Authority Rev., 5.375%, 2036	305,000	292,385
North Carolina Medical Care Commission (Stanly Health Services, Inc.), 6.375%, 2029	1,915,000	1,921,454
Olympia, WA, Healthcare Facilities Authority Rev. (Catholic Health Initiatives), D , 6.375%, 2036	1,405,000	1,660,176
Palomar Pomerado Health Care District, CA, COP, 6.75%, 2039	1,125,000	1,212,525
Rhode Island Health & Educational Building Corp. Rev., Hospital Financing (Lifespan Obligated Group), A , ASSD GTY, 7%, 2039	840,000	985,236
Royal Oak, MI, Hospital Finance Authority Rev. (William Beaumont Hospital), 8.25%, 2039	660,000	830,960
Salida, CO, Hospital District Rev., 5.25%, 2036	892,000	865,615
Skagit County, WA, Public Hospital District No. 001 Rev. (Skagit Valley Hospital), 5.75%, 2032	120,000	124,129
South Carolina Jobs & Economic Development Authority (Bon Secours Venice Healthcare Corp.), 5.5%, 2023	1,370,000	1,387,235
South Lake County, FL, Hospital District Rev. (South Lake Hospital), 6.375%, 2034	500,000	515,360
South Lake County, FL, Hospital District Rev. (South Lake Hospital), A , 6%, 2029	175,000	189,751
South Lake County, FL, Hospital District Rev. (South Lake Hospital), A , 6.25%, 2039	100,000	107,058
Southwestern, IL, Development Authority Rev. (Anderson Hospital), 5.125%, 2036	1,000,000	925,860
Sullivan County, TN, Health, Educational & Housing Facilities Board Hospital Rev. (Wellmont Health Systems Project), C , 5.25%, 2036	225,000	229,680
Sumner County, TN, Health, Educational & Housing Facilities Board Rev. (Sumner Regional Health Systems, Inc.), A , 5.5%, 2046 (a)(d)	475,000	40,375
Tampa, FL, Hospital Rev. (H. Lee Moffitt Cancer Center), A , 5.75%, 2029	2,000,000	2,002,580

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Tyler, TX, Health Facilities Development Corp. (East Texas Medical Center), A , 5.25%, 2032	290,000	290,682
Tyler, TX, Health Facilities Development Corp. (East Texas Medical Center), A , 5.375%, 2037	235,000	236,633
Washington Health Care Facilities Authority Rev. (Multicare Health Systems), B , ASSD GTY, 6%, 2039	560,000	621,589
West Shore, PA, Hospital Authority Rev. (Holy Spirit Hospital), B , 5.625%, 2032	150,000	156,249

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Portfolio of Investments (unaudited) continued

Issuer	Shares/Par	Value (\$)
Municipal Bonds - continued		
Healthcare Revenue - Hospitals - continued		
Wisconsin Health & Educational Facilities Authority Rev. (Aurora Health Care, Inc.), 6.4%, 2033	\$ 525,000	\$ 542,299
Wisconsin Health & Educational Facilities Authority Rev. (Aurora Health Care, Inc.), A, 5%, 2026	250,000	276,758
Wisconsin Health & Educational Facilities Authority Rev. (Aurora Health Care, Inc.), A, 5%, 2028	75,000	81,415
Wisconsin Health & Educational Facilities Authority Rev. (Fort Healthcare, Inc.), 5.75%, 2029	1,000,000	1,010,800
Wisconsin Health & Educational Facilities Authority Rev. (Meritor Hospital), A, 5.5%, 2031	920,000	1,004,953
Wisconsin Health & Educational Facilities Authority Rev. (Meritor Hospital), A, 6%, 2041	605,000	676,293
Wisconsin Health & Educational Facilities Authority Rev. (Wheaton Franciscan Services), 5.25%, 2034	865,000	868,365
Wisconsin Health & Educational Facilities Authority Rev. (Wheaton Franciscan Services), A, 5.25%, 2025	500,000	505,590
		\$ 56,375,365
Healthcare Revenue - Long Term Care - 18.1%		
Abilene, TX, Health Facilities Development Corp., Retirement Facilities Rev. (Sears Methodist Retirement Systems, Inc.), A, 5.9%, 2025	\$ 964,000	\$ 820,046
Abilene, TX, Health Facilities Development Corp., Retirement Facilities Rev. (Sears Methodist Retirement Systems, Inc.), A, 7%, 2033	500,000	448,815
Bucks County, PA, Industrial Development Authority Retirement Community Rev. (Ann's Choice, Inc.), A, 6.125%, 2025	1,000,000	1,003,050
Bucks County, PA, Industrial Development Authority Rev. (Lutheran Community Telford Center), 5.75%, 2027	120,000	115,816
Bucks County, PA, Industrial Development Authority Rev. (Lutheran Community Telford Center), 5.75%, 2037	155,000	136,778
Chester County, PA, Industrial Development Authority Rev. (RHA Nursing Home), 8.5%, 2032	1,480,000	1,363,968
Colorado Health Facilities Authority Rev. (American Baptist Homes), A, 5.9%, 2037	530,000	467,428
Colorado Health Facilities Authority Rev. (Covenant Retirement Communities, Inc.), 5%, 2035	1,400,000	1,316,546
Columbus, GA, Housing Authority Rev. (Calvary Community, Inc.), 7%, 2019	340,000	339,949
Cumberland County, PA, Municipal Authority Rev. (Diakon Lutheran Social Ministries), 6.125%, 2029	890,000	966,469
Fulton County, GA, Residential Care Facilities, Elderly Authority Rev. (Canterbury Court), A, 6.125%, 2034	750,000	705,833
Hawaii Department of Budget & Finance, Special Purpose Rev. (15 Craigsid Project), A, 8.75%, 2029	105,000	122,220
Hawaii Department of Budget & Finance, Special Purpose Rev. (15 Craigsid Project), A, 9%, 2044	180,000	210,445
Houston, TX, Health Facilities Development Corp. (Buckingham Senior Living Community), A, 7.125%, 2014 (c)	500,000	568,335
Howard County, MD, Retirement Facilities Rev. (Vantage House Corp.), A, 5.25%, 2033	250,000	201,445
Illinois Finance Authority Rev. (Evangelical Retirement Homes of Greater Chicago, Inc.), 7.25%, 2045	1,050,000	