DWS MUNICIPAL INCOME TRUST Form N-Q April 26, 2012

#### 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: 811-05655

DWS Municipal Income Trust (Exact name of registrant as specified in charter)

345 Park Avenue New York, NY 10154 (Address of principal executive offices) (Zip code)

> Paul Schubert 60 Wall Street New York, NY 10005 (Name and address of agent for service)

Registrant's telephone number, including area code: (212) 250-3220

Date of fiscal year end: 11/30

Date of reporting period: 2/29/2012

ITEM 1. SCHEDULE OF INVESTMENTS

# Investment Portfolio as of February 29, 2012 (Unaudited)

DWS Municipal Income Trust

Dws Municipal income Trust		
	Principal	
	Amount (\$)	Value (\$)
Municipal Bonds and Notes 112.2%		
Alabama 0.2%		
Camden, AL, Industrial Development Board Revenue,		
Series B, AMT, Prerefunded, 6.375%, 12/1/2024	1,000,000	1,107,000
Arizona 1.1%		
Arizona, Salt Verde Financial Corp., Gas Revenue:		
5.0%, 12/1/2037	1,050,000	1,051,491
5.5%, 12/1/2029	1,400,000	1,500,842

Phoenix, AZ, Civic Improvement Corp., Airport Revenue,		
Series A, 5.0%, 7/1/2040	3,000,000	3,187,830
	, ,	, ,
		5,740,163
California 20.9%		
California, Bay Area Toll Authority, Toll Bridge Revenue,		
San Francisco Bay Area, Series F-1, 5.125%, 4/1/2039	5,000,000	5,446,750
California, Health Facilities Financing Authority Revenue,		
Catholic Healthcare West, Series A, 6.0%, 7/1/2039	3,500,000	4,014,255
California, M-S-R Energy Authority, Series A, 7.0%,	2.400.000	4 4 4 0 7 4 0
11/1/2034	3,180,000	4,118,513
California, San Gorgonio Memorial Healthcare, Election	<b>7</b> 000 000	5.646.750
of 2006, Series C, 7.2%, 8/1/2039	5,000,000	5,646,750
California, South Bayside Waste Management Authority,		
Solid Waste Enterprise Revenue, Shoreway Environmental	5 245 000	( 000 241
Center, Series A, 6.25%, 9/1/2029	5,345,000	6,020,341
California, Special Assessment Revenue, Golden State		
Tobacco Securitization Corp., Series 2003-A-1,	11 720 000	10 ((7 007
Prerefunded, 6.75%, 6/1/2039	11,730,000	12,667,227
California, State General Obligation:	1 270 000	1 520 074
5.5%, 3/1/2040	1,370,000	1,520,974
6.0%, 4/1/2038	10,000,000	11,601,400
California, State Infrastructure & Economic Development		
Bank Revenue, JSerra Catholic High School, Series A, 0.15% *, 9/1/2034, LOC: Wells Fargo Bank NA	2,000,000	2,000,000
California, State Public Works Board, Lease Revenue,	2,000,000	2,000,000
Capital Projects, Series I-1, 6.375%, 11/1/2034	2,000,000	2,350,000
California, State Public Works Board, Lease Revenue,	2,000,000	2,330,000
Department of Corrections, Series C, 5.5%, 6/1/2021	2,500,000	2,595,100
California, State Public Works Board, Lease Revenue,	2,300,000	2,393,100
Department of General Services, Buildings 8 & 9, Series		
A, 6.25%, 4/1/2034	6,640,000	7,662,427
California, Statewide Communities Development	0,010,000	7,002,127
Authority Revenue, American Baptist Homes of the West,		
6.25%, 10/1/2039, GTY: American Baptist Homes of the		
Midwest	1,250,000	1,322,938
Corona-Norco, CA, Unified School District, Election of	1,220,000	1,322,730
2006, Series A, 5.0%, 8/1/2031, INS: AGMC	5,130,000	5,595,547
Kern, CA, High School District, Election of 2004, Series	2,223,333	2,272,211
B, 5.0%, 8/1/2030, INS: AGMC	13,270,000	14,024,665
Los Angeles, CA, Community College District, Election	,	- 1,0 - 1,0 00
of 2008, Series C, 5.25%, 8/1/2039	3,000,000	3,444,840
Los Angeles, CA, Department of Airports Revenue, Los	, ,	, ,
Angeles International Airport, Series B, 5.0%, 5/15/2035	8,500,000	9,285,315
Oakland-Alameda County, CA, Coliseum Authority Lease		
Revenue, Coliseum Project, Series C-1, 0.12% *,		
2/1/2025, LOC: Bank of New York Mellon & California		
State Teacher's Retirement System	2,020,000	2,020,000
Port Oakland, CA, Series A, AMT, 5.0%, 11/1/2027, INS:		
NATL	5,850,000	6,036,030
	2,850,000	3,208,815

San Diego, CA, Community College District, Election of 2006, 5.0%, 8/1/2036

		110,581,887
Colorado 1.0%		
Colorado, E-470 Public Highway Authority Revenue,	2.500.000	2.701.750
Series A-1, 5.5%, 9/1/2024, INS: NATL Colorado, Health Facilities Authority Revenue, Covenant	2,500,000	2,701,750
Retirement Communities, Inc., 5.0%, 12/1/2035	2,500,000	2,336,725
Colorado, Single Family Housing Revenue, Series B2,	2,500,000	2,330,723
AMT, 7.25%, 10/1/2031	100,000	102,969
		5,141,444
Florida 10.5%		
Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041	10,000,000	11,087,000
Miami-Dade County, FL, Aviation Revenue, Miami	10,000,000	11,067,000
International Airport:		
Series A, AMT, 5.25%, 10/1/2033, INS:		
AGC	8,500,000	8,966,225
Series A-1, 5.375%, 10/1/2035	2,000,000	2,229,700
Miami-Dade County, FL, Educational Facilities Authority		
Revenue, University of Miami, Series A, 5.75%, 4/1/2028	3,000,000	3,295,140
Miami-Dade County, FL, Expressway Authority, Toll	2 000 000	2 251 720
Systems Revenue, Series A, 5.0%, 7/1/2035, INS: AGMC North Brevard County, FL, Hospital District Revenue,	3,000,000	3,251,730
Parrish Medical Center Project:		
5.5%, 10/1/2028	5,290,000	5,712,036
5.75%, 10/1/2038	5,000,000	5,371,900
Orlando & Orange County, FL, Expressway Authority	, ,	
Revenue:		
Series C, 5.0%, 7/1/2035	2,705,000	2,938,009
Series A, 5.0%, 7/1/2040	11,895,000	12,857,781
		55,709,521
Georgia 7.2%		20,700,021
Atlanta, GA, Airport Revenue, Series A, 5.0%, 1/1/2035	1,030,000	1,106,199
Atlanta, GA, Water & Wastewater Revenue, Series A,		
6.25%, 11/1/2039	5,815,000	6,805,702
Gainesville & Hall County, GA, Hospital Authority		
Revenue, Anticipation Certificates, Northeast Georgia	2 125 000	2 210 066
Healthcare, Series A, 5.5%, 2/15/2045 Georgia, Main Street Natural Gas, Inc., Gas Project	2,135,000	2,318,866
Revenue:		
Series A, 5.0%, 3/15/2020	7,250,000	7,962,603
Series A, 5.5%, 9/15/2024	5,000,000	5,458,950
Series A, 5.5%, 9/15/2028	10,000,000	10,928,700
Georgia, Medical Center Hospital Authority Revenue,		
Anticipation Certificates, Columbus Regional Healthcare		
Systems, 6.5%, 8/1/2038, INS: AGC	3,300,000	3,772,098

		38,353,118
Hawaii 2.6%		
Hawaii, State Airports Systems Revenue, Series A, 5.0%, 7/1/2039	4,200,000	4,502,778
Hawaii, State Department of Budget & Finance, Special	4,200,000	4,302,776
Purpose Revenue, Hawaiian Electric Co., Inc.:		
Series D, AMT, 6.15%, 1/1/2020, INS:		
AMBAC	2,195,000	2,219,694
6.5%, 7/1/2039, GTY: Hawaiian	4 000 000	1 112 010
Electric Co., Inc.	1,000,000	1,113,840
Honolulu City & County, HI, Wastewater Systems Revenue, Series A, 5.25%, 7/1/2036	5,215,000	6,042,255
Revenue, Genes 11, 5.25 %, 11112050	3,213,000	0,042,233
		13,878,567
Idaho 1.0%		
Idaho, Health Facilities Authority Revenue, St. Luke's		
Regional Medical Center: 5.0%, 7/1/2035, INS: AGMC	2,500,000	2,698,650
6.75%, 11/1/2037	2,350,000	2,494,064
0.73 %, 11/1/2037	2,133,000	2,434,004
		5,192,714
Illinois 10.4%		
Chicago, IL, Airport Revenue, O'Hare International		
Airport: AMT, 5.5%, 1/1/2014, INS: AMBAC	10,000,000	10,033,100
Series A, 5.75%, 1/1/2039	5,000,000	5,748,200
Series B, 6.0%, 1/1/2041	9,000,000	10,507,320
Chicago, IL, General Obligation, Series A, 5.25%,		
1/1/2035	2,025,000	2,212,576
Illinois, Finance Authority Revenue, Advocate Health		
Care Network: Series B, 5.375%, 4/1/2044	2,500,000	2,682,350
Series D, 6.5%, 11/1/2038	1,000,000	1,155,510
Illinois, Finance Authority Revenue, Elmhurst Memorial	1,000,000	1,123,310
Healthcare, Series A, 5.625%, 1/1/2037	3,000,000	3,120,660
Illinois, Finance Authority Revenue, Memorial Health		
Systems, 5.5%, 4/1/2039	4,200,000	4,464,096
Illinois, Finance Authority Revenue, Northwest	5 750 000	( 150 215
Community Hospital, Series A, 5.5%, 7/1/2038 Illinois, Finance Authority Revenue, Roosevelt University	5,750,000	6,150,315
Project, 6.5%, 4/1/2044	3,000,000	3,267,300
Illinois, Metropolitan Pier & Exposition Authority,	2,000,000	2,207,200
Dedicated State Tax Revenue, McCormick Place, Series B,		
5.0%, 6/15/2050, INS: AGMC	3,000,000	3,121,650
Illinois, Railsplitter Tobacco Settlement Authority, 6.0%,	015 000	1.005.614
6/1/2028 University of Illinois, Auxiliary Facilities Systems, Series	915,000	1,025,614
A, 5.25%, 4/1/2041	1,250,000	1,366,550
1., 0.10 /0, 1/ 1/ 0 / 1	1,20,000	1,500,550
		54,855,241
Indiana 0.4%		

Indiana, Finance Authority Hospital Revenue, Deaconess Hospital Obligation, Series A, 6.75%, 3/1/2039 Kentucky 1.8% Kentucky, Economic Development Finance Authority,	1,745,000	2,026,992
Louisville Arena Project Revenue, Series A-1, 6.0%, 12/1/2042, INS: AGC Louisville & Jefferson County, KY, Metropolitan Government Health Systems Revenue, Norton Healthcare,	4,000,000	4,388,720
Inc., 5.0%, 10/1/2030	5,000,000	5,157,800
		9,546,520
Louisiana 1.1% Louisiana, Public Facilities Authority, Hospital Revenue,		
Lafayette General Medical Center, 5.5%, 11/1/2040 Louisiana, St. John Baptist Parish Revenue, Marathon Oil	3,000,000	3,206,220
Corp., Series A, 5.125%, 6/1/2037	2,315,000	2,400,423
		5,606,643
Maryland 0.5%  Maryland, State Health & Higher Educational Facilities		
Authority Revenue, Anne Arundel Health Systems, Series A, 6.75%, 7/1/2039 Maryland, State Health & Higher Educational Facilities Authority Revenue, Washington County Hospital, 5.75%,	1,100,000	1,320,330
1/1/2033	1,500,000	1,586,175
		2,906,505
Massachusetts 1.7%		
Massachusetts, Airport Revenue, U.S. Airways, Inc. Project, Series A, AMT, 5.875%, 9/1/2023, INS: NATL Massachusetts, State Health & Educational Facilities	5,000,000	4,999,650
Authority Revenue, Suffolk University, Series A, 5.75%, 7/1/2039	3,570,000	3,753,784
		8,753,434
Michigan 3.8%		
Michigan, State Building Authority Revenue, Series I-A, 5.375%, 10/15/2041 Michigan, State Building Authority Revenue, Facilities	7,500,000	8,418,975
Program:		
Series H, 5.125%, 10/15/2033	2,495,000	2,730,179
Series I, 6.0%, 10/15/2038 Michigan, State Hospital Finance Authority Revenue,	1,000,000	1,141,930
Henry Ford Health Hospital, 5.75%, 11/15/2039	5,000,000	5,452,350
Royal Oak, MI, Hospital Finance Authority Revenue, William Beaumont Hospital, 8.25%, 9/1/2039	1,800,000	2,271,474
		20,014,908
Minnesota 0.3%		
Minneapolis, MN, Health Care Systems Revenue, Fairview Health Services, Series A, 6.75%, 11/15/2032	1,140,000	1,340,070

Mississippi 0.3% Warren County, MS, Gulf Opportunity Zone, International Paper Co., Series A, 6.5%, 9/1/2032	1,525,000	1,689,929
Nevada 2.8% Clark County, NV, Airport Revenue, Series B, 5.125%, 7/1/2036 Henderson, NV, Health Care Facility Revenue, Catholic	4,305,000	4,623,398
Healthcare West, Series B, 5.25%, 7/1/2031	10,000,000	10,470,200
Name Language A 70%		15,093,598
New Jersey 4.7% New Jersey, Economic Development Authority Revenue, Cigarette Tax, 5.75%, 6/15/2034 New Jersey, Hospital & Healthcare Revenue, General	1,090,000	1,129,534
Hospital Center at Passaic, ETM, 6.75%, 7/1/2019, INS: AGMC New Jersey, Industrial Development Revenue, Economic	5,000,000	6,288,550
Development Authority, Harrogate, Inc., Series A, 5.875%, 12/1/2026	1,400,000	1,378,440
New Jersey, Resource Recovery Revenue, Tobacco Settlement Financing Corp., Prerefunded, 5.75%, 6/1/2032 New Jersey, State Transportation Trust Fund Authority,	1,300,000	1,318,681
Transportation Systems:  Series B, 5.5%, 6/15/2031  Series A, 5.5%, 6/15/2041  Series A, 6.0%, 12/15/2038	1,200,000 5,460,000 1,955,000	1,410,300 6,247,496 2,256,461
Series A, Prerefunded, 6.0%, 12/15/2038	1,045,000	1,395,315
New Jersey, State Turnpike Authority Revenue, Series E, 5.25%, 1/1/2040	1,750,000	1,942,045
New Jersey, Tobacco Settlement Financing Corp., Series 1-A, 5.0%, 6/1/2041	1,700,000	1,294,312
Now York 7 40%		24,661,134
New York 7.4% Albany, NY, Industrial Development Agency, Albany College of Pharmacy, Series A, 0.15% *, 7/1/2038, LOC:		
TD Bank NA New York, State Agency General Obligation Lease,	1,130,000	1,130,000
Higher Education Revenue, Dormitory Authority, City University, Series A, 5.625%, 7/1/2016 New York, State Environmental Facilities Corp., State Clean Water & Drinking Revolving Funds, New York City	1,500,000	1,696,365
Municipal Water Finance Authority Projects, 5.0%, 6/15/2036 New York, State Housing Finance Agency Revenue, 400	2,000,000	2,240,380
East 84th Street Associates, Series A, 144A, AMT, 0.14% *, 5/15/2033, LIQ: Fannie Mae New York, State Liberty Development Corp. Revenue,	1,800,000	1,800,000
World Trade Center Port Authority Construction: 5.0%, 12/15/2041	4,255,000	4,670,926

5.25%, 12/15/2043	5,000,000	5,620,700
New York, Tobacco Settlement Financing Corp., Series B-1C, 5.5%, 6/1/2019 New York City, NY, Municipal Water Finance Authority,	15,500,000	16,467,665
Water & Sewer Revenue, Second General Resolution, Series EE, 5.375%, 6/15/2043 Niagara Falls, NY, School District General Obligation,	3,750,000	4,261,388
5.6%, 6/15/2014, INS: AGMC	1,180,000	1,323,724
North Carolina 0.8%		39,211,148
North Carolina, Electric Revenue, Municipal Power Agency, Series C, 5.375%, 1/1/2017 North Carolina, Medical Care Commission, Health Care	1,000,000	1,035,710
Facilities Revenue, University Health System, Series D, 6.25%, 12/1/2033	3,000,000	3,479,610
North Dakota 0.7%		4,515,320
Fargo, ND, Sanford Health Systems Revenue, 6.25%, 11/1/2031 Ohio 2.1%	3,240,000	3,881,650
Lucas County, OH, Hospital Revenue, Promedica Healthcare, Series A, 6.5%, 11/15/2037 Ohio, State Hospital Facility Revenue, Cleveland Clinic	1,500,000	1,825,545
Health: Series A, 5.5%, 1/1/2039 Series B, 5.5%, 1/1/2039	5,000,000 3,500,000	5,468,050 3,827,635
		11,121,230
Pennsylvania 2.3% Allegheny County, PA, Hospital Development Authority Revenue, University of Pittsburgh Medical, 5.625%,		
8/15/2039 Franklin County, PA, Industrial Development Authority Revenue, Chambersburg Hospital Project, 5.375%,	1,700,000	1,874,930
7/1/2042 Philadelphia, PA, Airport Revenue, Series A, 5.0%,	7,000,000	7,359,380
6/15/2035	2,835,000	2,995,348
Duranta Diag 4 00%		12,229,658
Puerto Rico 4.0% Puerto Rico, Sales Tax Financing Corp., Sales Tax Revenue:		
Series A, 5.375%, 8/1/2039 Series A, 6.5%, 8/1/2044	3,200,000 15,000,000	3,463,392 17,666,400
		21,129,792
Rhode Island 0.4% Rhode Island, Health & Educational Building Corp., Higher Education Facility Revenue, University of Rhode	2,000,000	2,311,580

Island, Series A, 6.25%, 9/15/2034 South Carolina 1.9%		
Greenwood County, SC, Hospital & Healthcare Revenue, South Carolina Memorial Hospital, 5.5%, 10/1/2031 South Carolina, Jobs Economic Development Authority, Hospital Facilities Revenue, Palmetto Health Alliance,	1,500,000	1,502,730
Series C, Prerefunded, 7.0%, 8/1/2030 South Carolina, State Ports Authority Revenue, 5.25%,	5,420,000	5,920,364
7/1/2040	2,550,000	2,809,131
Tennessee 3.0%		10,232,225
Clarksville, TN, Natural Gas Acquisition Corp., Gas Revenue, 5.0%, 12/15/2021	2,000,000	2,129,800
Jackson, TN, Hospital Revenue, Jackson-Madison Project, 5.625%, 4/1/2038 Shelby County, TN, Health, Educational & Housing	4,000,000	4,320,000
Facility Board, Hospital Revenue, Methodist Health Care, Prerefunded, 6.5%, 9/1/2026 Sullivan County, TN, Health, Educational & Housing Facilities Board, Hospital Revenue, Wellmont Health	7,000,000	7,223,160
Systems Project, Series C, 5.25%, 9/1/2036	2,050,000	2,094,874
Texas 13.3%		15,767,834
Harris County, TX, Health Facilities Development Corp.,		
Hospital Revenue, Memorial Hermann Healthcare System,		
Series B, 7.25%, 12/1/2035	1,000,000	1,196,860
Harris County, TX, Houston Port Authority, Series A, AMT, 6.25%, 10/1/2029	3,000,000	3,704,880
Houston, TX, Airport Revenue, People Mover Project,	2 200 000	3,310,428
Series A, AMT, 5.5%, 7/15/2017, INS: AGMC North Texas, Tollway Authority Revenue:	3,300,000	3,310,426
First Tier, Series A, 5.625%, 1/1/2033	3,500,000	3,843,945
Second Tier, Series F, 5.75%, 1/1/2038	6,500,000	7,011,290
First Tier, 6.0%, 1/1/2043	5,000,000	5,708,100
North Texas, Tollway Authority Revenue, Special Project		
Systems, Series D, 5.0%, 9/1/2032	2,000,000	2,262,400
Texas, Dallas/Fort Worth International Airport Revenue:		
Series A, 5.25%, 11/1/2038	4,000,000	4,414,000
Series A, AMT, 5.875%, 11/1/2016,		
INS: FGIC, NATL	4,205,000	4,221,904
Texas, Industrial Development Revenue, Waste Disposal		
Authority, Series A, AMT, 6.1%, 8/1/2024	2,000,000	2,035,900
Texas, Municipal Gas Acquisition & Supply Corp. I, Gas		
Supply Revenue: Series B, 0.916% **, 12/15/2017	7,970,000	7,338,776
Series B, 1.066% **, 12/15/2026	1,500,000	1,110,060
Series D, 6.25%, 12/15/2026	5,000,000	5,887,500
Texas, SA Energy Acquisition Public Facility Corp., Gas	2,000,000	5,567,500
Supply Revenue:		

5.5%, 8/1/2021 5.5%, 8/1/2025	1,155,000 7,250,000	1,274,231 7,965,937
Texas, Southwest Higher Education Authority, Inc., Southern Methodist University Project, 5.0%, 10/1/2035	1,600,000	1,788,624
West Harris County, TX, Regional Water Authority, Water Systems Revenue, 5.0%, 12/15/2035	6,500,000	7,148,115
		70,222,950
Vermont 0.2% Vermont, State Educational & Health Buildings Financing		
Agency Revenue, Fletcher Allen Health Care, Series A, 0.12% *, 12/1/2030, LOC: TD Bank NA Virginia 0.3%	1,000,000	1,000,000
Washington County, VA, Industrial Development Authority, Hospital Facility Revenue, Mountain States Health Alliance, Series C, 7.75%, 7/1/2038 Washington 2.8%	1,370,000	1,651,425
Washington, State Health Care Facilities Authority Revenue, Virginia Mason Medical Center, Series A, 6.125%, 8/15/2037 Washington, State Health Care Facilities Authority, Fred	6,000,000	6,364,500
Huntchinson Cancer Research Center, Series C, 0.13% *, 1/1/2041, LOC: Bank of America NA Washington, State Health Care Facilities Authority,	300,000	300,000
Swedish Health Services, Series A, 6.75%, 11/15/2041	1,825,000	2,159,687
Washington, State Motor Vehicle Tax-Senior 520 Corridor Program, Series C, 5.0%, 6/1/2031	5,000,000	5,844,550
		14,668,737
Wisconsin 0.7%  Badge, WI, Tobacco Asset Securitization Corp.,  Prerefunded, 6.125%, 6/1/2027  Wisconsin, State Health & Educational Facilities	1,700,000	1,725,857
Authority Revenue, Prohealth Care, Inc. Obligation Group, 6.625%, 2/15/2039	1,555,000	1,768,968
		3,494,825
Total Municipal Bonds and Notes (Cost \$522,022,912)		593,637,762
Municipal Inverse Floating Rate Notes (a) 50.9% California 2.2% California, San Francisco Bay Area Toll Authority, Toll Bridge Revenue, Series F, 5.0%, 4/1/2031 (b) Trust: California, San Francisco Bay Area Toll Authority, Toll Bridge Revenue, Series 1962-5, 144A, 13.654%, 4/1/2031, Leverage Factor at	10,000,000	11,416,174
purchase date: 3 to 1 Florida 6.7%	3,740,000	4,096,292
	2,7 10,000	.,000,202

Miami-Dade County, FL, Transit Sales Surtax Revenue, 5.0%, 7/1/2023, INS: AGMC (b)		
Miami-Dade County, FL, Transit Sales Surtax Revenue, 5.0%, 7/1/2024, INS: AGMC (b)	3,915,000	4,287,964
Miami-Dade County, FL, Transit Sales Surtax Revenue, 5.0%, 7/1/2025, INS: AGMC (b)	4,122,500	4,515,232
Miami-Dade County, FL, Transit Sales Surtax Revenue, 5.0%, 7/1/2026, INS: AGMC (b) Miami-Dade County, FL, Transit Sales Surtax Revenue,	4,317,500	4,728,808
5.0%, 7/1/2032, INS: AGMC (b)  Trust: Miami-Dade County, FL, Transit Improvements, Series 2008-1160, 144A, 9.241%, 7/1/2023, Leverage Factor at purchase date: 2 to 1	16,470,000	18,039,021
M 1 400		35,667,317
Massachusetts 4.9% Massachusetts, State Water Pollution Abatement Trust,		
Series 13, 5.0%, 8/1/2032 (b) Massachusetts, State Water Pollution Abatement Trust,	18,250,000	20,259,465
Series 13, 5.0%, 8/28/2037 (b)  Trust: Massachusetts, State Pollution Control, Water Utility Improvements, Series 3159, 144A, 13.592%, 8/1/2032, Leverage Factor at purchase date: 3 to 1	5,000,000	5,550,538
		25,810,003
Nevada 6.1% Clark County, NV, General Obligation, Limited Tax-Bond		
Bank, 5.0%, 6/1/2028 (b) Clark County, NV, General Obligation, Limited Tax-Bond	9,447,355	10,433,572
Bank, 5.0%, 6/1/2029 (b)	9,919,723	10,955,251
Clark County, NV, General Obligation, Limited Tax-Bond Bank, 5.0%, 6/1/2030 (b)  Trust: Clark County, NV, General Obligation, Series 3158, 144A, 13.593%, 6/1/2028, Leverage Factor at purchase date: 3 to 1	9,627,878	10,632,940
		32,021,763
New York 16.5% New York State Domnitory Authority State Personal		
New York, State Dormitory Authority, State Personal Income Tax Revenue, Series A, 5.0%, 3/15/2026 (b)  Trust: New York, State Dormitory Authority Revenue, Series 2008-1189, 144A, 9.2%, 3/15/2026, Leverage Factor at purchase date: 2 to 1	13,500,000	15,933,915
New York, State Dormitory Authority, State Personal Income Tax Revenue, Series A, 5.0%, 3/15/2026 (b)  Trust: New York, State Dormitory Authority Revenue, Series 3160, 144A,	10,000,000	11,606,303

	13.594%, 3/15/2026, Leverage Factor at		
	purchase date: 3 to 1		
	Dormitory Authority, State Personal nue, Series A, 5.0%, 3/15/2024 (b)	10,000,000	11,750,100
	Trust: New York, State Dormitory	10,000,000	11,750,100
	Authority Revenue, Secondary Issues,		
	Series 1955-3, 144A, 17.99%,		
	3/15/2024, Leverage Factor at purchase		
	date: 4 to 1		
	Dormitory Authority Revenues, State		
7/1/2025 (b)	University Dormitory Facilities, 5.0%,	5,425,000	6,087,014
* *	Dormitory Authority Revenues, State	3,423,000	0,007,014
	University Dormitory Facilities, 5.0%,		
7/1/2027 (b)		8,080,000	9,066,005
	Trust: New York, State Dormitory		
	Authority Revenues, Series 3169, 144A,		
	13.59%, 7/1/2025, Leverage Factor at		
	purchase date: 3 to 1		
	ough Bridge & Tunnel Authority C, 5.0%, 11/15/2033 (b)	12,000,000	13,336,800
	Trust: New York, Triborough Bridge &	12,000,000	13,330,000
	Tunnel Authority Revenues, Series		
	2008-1188, 144A, 9.2%, 11/15/2033,		
	Leverage Factor at purchase date: 2 to 1		
•	Y, Transitional Finance Authority		
	7-1, 5.0%, 11/1/2027 (b)	17,560,000	19,763,780
	Trust: New York City, NY, Series 2008-1190, 144A, 9.2%, 11/1/2027,		
	Leverage Factor at purchase date: 2 to 1		
	Leverage Factor at parenase date. 2 to 1		
			87,543,917
Pennsylvania 2.19			
•	te General Obligation, Second Series,		
5.0%, 1/1/2025 (b		10,000,000	11,310,700
	Trust: Pennsylvania, State General		
	Obligation, Public Transit Improvements, Series 2008-1146, 144A,		
	9.2%, 1/1/2025, Leverage Factor at		
	purchase date: 2 to 1		
Tennessee 6.8%	-		
	dson County, TN, Metropolitan		
Government, 5.0%		10,756,695	12,206,175
	Trust: Nashville & Davidson County,		
	TN, Metropolitan Government, Series 2631-3, 144A, 17.985%, 1/1/2027,		
	Leverage Factor at purchase date: 4 to 1		
	dson County, TN, Metropolitan		
Government, 5.0%	•	10,200,000	11,639,526
	Trust: Nashville & Davidson County,		
	TN, Metropolitan Government, Series		

2631-2, 144A, 17.99%, 1/1/2026, Leverage Factor at purchase date: 4 to 1 Nashville & Davidson County, TN, Metropolitan Government, 5.0%, 1/1/2028 (b) Trust: Nashville & Davidson County, TN, Metropolitan Government, Series 2631-4, 144A, 17.998%, 1/1/2028, Leverage Factor at purchase date: 4 to 1		10,564,925	11,932,339	
				35,778,040
Texas 2.2%				,
	l Obligation, Transportation			
	ty Fund, 5.0%, 4/1/2025 (1		10,000,000	11,775,600
	rust: Texas, State General eries 2008-1147, 144A, 9.2	_		
	/1/2025, Leverage Factor a			
da	ate: 2 to 1	•		
Virginia 3.4%		_		
Virginia, State Reso 5.0%, 10/1/2027 (b)	ource Authority, Clean Wa	ter Revenue,	8,190,000	9,439,173
	ource Authority, Clean Wa	ter Revenue.	8,190,000	9,439,173
5.0%, 3/25/2028 (b)		,	7,630,000	8,793,760
	rust: Virginia, State Resou			
	authority, Clean Water Rev			
2917, 144A, 11.072%, 10/1/2027, Leverage Factor at purchase date: 2.5 to				
1	everage ractor at purchase	date. 2.5 to		
				18,232,933
Total Municipal Inv	verse Floating Rate Notes (	Cost \$242,842,231)		269,556,447
			% of	
			Net Assets	Value (\$)
				(+)
Total Investment Po	ortfolio (Cost			
\$764,865,143) †	obilities Not	163.1		863,194,209
Other Assets and Lie Preferred Shares, at		(25.5) (37.6)		(135,165,335) (198,750,000)
ricioned Silares, at	recemption value	(51.0)		(170,730,000)
Net Assets Applicab	ole to Common			
Shareholders		100.0		529,278,874

For information on the Fund's policies regarding the valuation of investments and other significant accounting policies, please refer to the Fund's most recent semi-annual or annual financial statements.

Variable rate demand notes are securities whose interest rates are reset periodically at market levels. These securities are payable on demand and are shown at their current

rates as of February 29, 2012.

\*\*

Floating rate securities' yields vary with a designated market index or market rate, such as the coupon-equivalent of the U.S. Treasury Bill rate. These securities are shown at their current rate as of February 29, 2012.

† The cost for federal income tax purposes was \$762,621,767. At February 29, 2012,

net unrealized appreciation for all securities based on tax cost was

\$100,572,442. This consisted of aggregate gross unrealized appreciation for all securities in which there was an excess of value over tax cost of \$101,850,565 and aggregate gross unrealized depreciation for all securities in which there was an excess

of tax cost over value of \$1,278,123.

(a) Securities represent the underlying municipal obligations of inverse floating rate

obligations held by the Fund.

(b) Security forms part of the below tender option bond trust. Principal Amount and

Value shown take into account the leverage factor.

144A: Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers.

AGC: Assured Guaranty Corp.

AGMC: Assured Guaranty Municipal Corp.

AMBAC: Ambac Financial Group, Inc.

AMT: Subject to alternative minimum tax.

ETM: Bonds bearing the description ETM (escrow to maturity) are collateralized usually by U.S. Treasury securities

which are held in escrow and used to pay principal and interest on bonds so designated.

FGIC: Financial Guaranty Insurance Co.

GTY: Guaranty Agreement

**INS:** Insured

LIQ: Liquidity Facility LOC: Letter of Credit

NATL: National Public Finance Guarantee Corp.

Prerefunded: Bonds which are prerefunded are collateralized usually by U.S. Treasury securities which are held in escrow and used to pay principal and interest on tax-exempt issues and to retire the bonds in full at the earliest refunding date.

#### Fair Value Measurements

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions 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.

The following is a summary of the inputs used as of February 29, 2012 in valuing the Fund's investments.

	Level 1	Level 2	Level 3	Total
Assets				
Municipal Investments(c)	<b>\$</b> —	\$863,194,209	<b>\$</b> —	\$863,194,209
Total	\$—	\$863,194,209	<b>\$</b> —	\$863,194,209

There have been no transfers between Level 1 and Level 2 fair value measurements during the year ended February 29, 2012.

(c) See Investment Portfolio for additional detailed categorizations.

#### ITEM 2. CONTROLS AND PROCEDURES

- (a) The Chief Executive and Financial Officers concluded that the Registrant's Disclosure Controls and Procedures are effective based on the evaluation of the Disclosure Controls and Procedures as of a date within 90 days of the filing date of this report.
- (b) There have been no changes in the registrant's internal control over financial reporting that occurred during the registrant's last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal controls over financial reporting.

#### ITEM 3. EXHIBITS

Certification pursuant to Rule 30a-2(a) under the Investment Company Act of 1940 (17 CFR 270.30a-2(a)) is filed and attached hereto as Exhibit 99.CERT.

#### **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: DWS Municipal Income Trust

By: /s/W. Douglas Beck

W. Douglas Beck

President

Date: April 20, 2012

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/W. Douglas Beck

W. Douglas Beck

President

Date: April 20, 2012

By: /s/Paul Schubert

Paul Schubert

Chief Financial Officer and Treasurer

Date: April 20, 2012