DWS MUNICIPAL INCOME TRUST Form N-Q October 25, 2013

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: 8/31/2013

ITEM 1. SCHEDULE OF INVESTMENTS

Investment Portfolio as of August 31, 2013 (Unaudited)

DWS Municipal Income Trust

	Principal		
	Amount (\$)	Value (\$)	
Municipal Bonds and Notes 122.3%			
Alabama 0.2%			
Camden, AL, Industrial Development Board Revenue,			
Series B, AMT, Prerefunded, 6.375%, 12/1/2024	1,000,000	1,015,350	
Arizona 1.1%			
Arizona, Salt Verde Financial Corp., Gas Revenue:			
5.0%, 12/1/2037	1,050,000	961,443	
5.5%, 12/1/2029	1,400,000	1,433,306	

Phoenix, AZ, Civic Improvement Corp., Airport Revenue,		
Series A, 5.0%, 7/1/2040	3,000,000	2,909,280
		5,304,029
California 20.3%		, ,
California, Bay Area Toll Authority, Toll Bridge Revenue,		
San Francisco Bay Area, Series F-1, 5.125%, 4/1/2039	5,000,000	5,046,900
California, Health Facilities Financing Authority Revenue,		
Catholic Healthcare West, Series A, 6.0%, 7/1/2039	3,500,000	3,739,750
California, M-S-R Energy Authority, Series A, 7.0%,		
11/1/2034	3,180,000	3,691,376
California, Metropolitan Water District of Southern		
California, Series A-2, 0.03% *, 7/1/2037, SPA: Barclays	1 500 000	1 700 000
Bank PLC	1,500,000	1,500,000
California, San Gorgonio Memorial Healthcare, Election	5 000 000	<i>5 ((</i> 0, 900
of 2006, Series C, 7.2%, 8/1/2039	5,000,000	5,660,800
California, South Bayside Waste Management Authority, Solid Waste Enterprise Revenue, Shoreway Environmental		
Center, Series A, 6.25%, 9/1/2029	5,345,000	5,716,371
California, State General Obligation:	3,343,000	3,710,371
5.25%, 4/1/2035	4,295,000	4,408,216
5.5%, 3/1/2040	1,370,000	1,417,607
6.0%, 4/1/2038	10,000,000	11,076,300
California, State Kindergarten, Series B4, 0.04% *,	, ,	, ,
5/1/2034, LOC: Citibank NA	1,430,000	1,430,000
California, State Public Works Board Lease Revenue,		
Department Corrections, Series C, Prerefunded, 5.5%,		
6/1/2021	2,500,000	2,533,625
California, State Public Works Board, Lease Revenue,		
Capital Projects, Series I-1, 6.375%, 11/1/2034	2,000,000	2,303,080
California, State Public Works Board, Lease Revenue,		
Department of General Services, Buildings 8 & 9, Series	6.640.000	7.520.205
A, 6.25%, 4/1/2034	6,640,000	7,529,295
California, Statewide Communities Development		
Authority Revenue, American Baptist Homes of the West, 6.25%, 10/1/2039, GTY: American Baptist Homes of the		
Midwest	1,250,000	1,271,063
Corona-Norco, CA, Unified School District, Election of	1,230,000	1,271,003
2006, Series A, 5.0%, 8/1/2031, INS: AGMC	5,130,000	5,239,166
Kern, CA, High School District, Election of 2004, Series	2,223,000	0,200,100
B, Prerefunded, 5.0%, 8/1/2030, INS: AGMC	7,270,000	7,737,897
Los Angeles, CA, Community College District, Election of		
2008, Series C, 5.25%, 8/1/2039	3,000,000	3,126,960
Los Angeles, CA, Department of Airports Revenue, Los		
Angeles International Airport, Series B, 5.0%, 5/15/2035	8,500,000	8,421,545
Port Oakland, CA, Series A, AMT, 5.0%, 11/1/2027, INS:		
NATL	5,850,000	5,975,541
San Diego County, CA, Regional Airport Authority	5 000 000	C 100 000
Revenue, Series B, AMT, 5.0%, 7/1/2043	7,000,000	6,469,960
San Diego, CA, Community College District, Election of	2 050 000	2 024 041
2006, 5.0%, 8/1/2036	2,850,000	2,924,841

7/1/2027, LOC: Bank of Tokyo-Mitsubishi UFJ 1,000,000 1,000,000 98,220,293 Colorado 1.8% Colorado, E-470 Public Highway Authority Revenue, Series A-1, 5.5%, 9/1/2024, INS: NATL 2,500,000 2,645,075 Colorado, Health Facilities Authority Revenue, Covenant Retirement Communities, Inc., 5.0%, 12/1/2035 2,500,000 2,152,375 Denver City & County, CO, Airport Revenue, Series A, AMT, 5.25%, 11/15/2043 2,400,000 2,305,056 University of Colorado, Hospital Authority Revenue, Series A, 5.0%, 11/15/2042 1,785,000 1,684,272 District of Columbia 0.8% Metropolitan Washington, DC, Airports Authority Systems Revenue: Series A, AMT, 5.0%, 10/1/2038 800,000 776,592 Series A, AMT, 5.0%, 10/1/2043 3,400,000 3,267,026 4,043,618 Florida 11.7% Broward County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 5,010,000 4,879,740 Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
Colorado 1.8% Colorado, E-470 Public Highway Authority Revenue, Series A-1, 5.5%, 9/1/2024, INS: NATL Colorado, Health Facilities Authority Revenue, Covenant Retirement Communities, Inc., 5.0%, 12/1/2035 Denver City & County, CO, Airport Revenue, Series A, AMT, 5.25%, 11/15/2043 University of Colorado, Hospital Authority Revenue, Series A, 5.0%, 11/15/2042 1,785,000 1,684,272 Bistrict of Columbia 0.8% Metropolitan Washington, DC, Airports Authority Systems Revenue: Series A, AMT, 5.0%, 10/1/2038 Series A, AMT, 5.0%, 10/1/2043 3,400,000 3,267,026 Florida 11.7% Broward County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 5,010,000 4,879,740 Miami-Dade County, FL, Aviation Revenue, Series A, S.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
Colorado, E-470 Public Highway Authority Revenue, Series A-1, 5.5%, 9/1/2024, INS: NATL Colorado, Health Facilities Authority Revenue, Covenant Retirement Communities, Inc., 5.0%, 12/1/2035 Denver City & County, CO, Airport Revenue, Series A, AMT, 5.25%, 11/15/2043 University of Colorado, Hospital Authority Revenue, Series A, 5.0%, 11/15/2042 1,785,000 1,684,272 8,786,778 District of Columbia 0.8% Metropolitan Washington, DC, Airports Authority Systems Revenue: Series A, AMT, 5.0%, 10/1/2038 Series A, AMT, 5.0%, 10/1/2043 3,400,000 3,267,026 Florida 11.7% Broward County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
Series A-1, 5.5%, 9/1/2024, INS: NATL 2,500,000 2,645,075 Colorado, Health Facilities Authority Revenue, Covenant 2,500,000 2,152,375 Denver City & County, CO, Airport Revenue, Series A, 2,400,000 2,305,056 University of Colorado, Hospital Authority Revenue, 3,2400,000 2,305,056 University of Colorado, Hospital Authority Revenue, 3,786,778 District of Columbia 0.8% 8,786,778 Metropolitan Washington, DC, Airports Authority Systems 800,000 776,592 Series A, AMT, 5.0%, 10/1/2038 800,000 776,592 Series A, AMT, 5.0%, 10/1/2043 3,400,000 3,267,026 Florida 11.7% 4,043,618 Florida 11.7% 5,010,000 4,879,740 Miami-Dade County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 5,010,000 4,879,740 Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport: 10,000,000 10,259,100
Colorado, Health Facilities Authority Revenue, Covenant Retirement Communities, Inc., 5.0%, 12/1/2035 2,500,000 2,152,375 Denver City & County, CO, Airport Revenue, Series A, AMT, 5.25%, 11/15/2043 2,400,000 2,305,056 University of Colorado, Hospital Authority Revenue, Series A, 5.0%, 11/15/2042 1,785,000 1,684,272 Bistrict of Columbia 0.8% Metropolitan Washington, DC, Airports Authority Systems Revenue: Series A, AMT, 5.0%, 10/1/2038 800,000 776,592 Series A, AMT, 5.0%, 10/1/2043 3,400,000 3,267,026 Florida 11.7% Broward County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 5,010,000 4,879,740 Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
Retirement Communities, Inc., 5.0%, 12/1/2035 2,500,000 2,152,375 Denver City & County, CO, Airport Revenue, Series A, AMT, 5.25%, 11/15/2043 2,400,000 2,305,056 University of Colorado, Hospital Authority Revenue, Series A, 5.0%, 11/15/2042 1,785,000 1,684,272 Bistrict of Columbia 0.8% Metropolitan Washington, DC, Airports Authority Systems Revenue: Series A, AMT, 5.0%, 10/1/2038 800,000 776,592 Series A, AMT, 5.0%, 10/1/2043 3,400,000 3,267,026 Florida 11.7% Broward County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 5,010,000 4,879,740 Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
Denver City & County, CO, Airport Revenue, Series A, AMT, 5.25%, 11/15/2043 University of Colorado, Hospital Authority Revenue, Series A, 5.0%, 11/15/2042 1,785,000 1,684,272 8,786,778 District of Columbia 0.8% Metropolitan Washington, DC, Airports Authority Systems Revenue: Series A, AMT, 5.0%, 10/1/2038 Series A, AMT, 5.0%, 10/1/2043 3,400,000 776,592 Series A, AMT, 5.0%, 10/1/2043 4,043,618 Florida 11.7% Broward County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 5,010,000 4,879,740 Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
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District of Columbia 0.8% Metropolitan Washington, DC, Airports Authority Systems Revenue: Series A, AMT, 5.0%, 10/1/2038 800,000 776,592 Series A, AMT, 5.0%, 10/1/2043 3,400,000 3,267,026 Florida 11.7% Broward County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 5,010,000 4,879,740 Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
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Metropolitan Washington, DC, Airports Authority Systems Revenue: Series A, AMT, 5.0%, 10/1/2038 800,000 776,592 Series A, AMT, 5.0%, 10/1/2043 3,400,000 3,267,026 4,043,618 Florida 11.7% Broward County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 5,010,000 4,879,740 Miami-Dade County, FL, Aviation Revenue, Series A, 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
Revenue: Series A, AMT, 5.0%, 10/1/2038 Series A, AMT, 5.0%, 10/1/2043 Series A, AMT, 5.0%, 10/1/2043 3,400,000 3,267,026 4,043,618 Florida 11.7% Broward County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 5,010,000 4,879,740 Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
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Broward County, FL, Airport Systems Revenue, Series Q-1, 5.0%, 10/1/2037 5,010,000 4,879,740 Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
Q-1, 5.0%, 10/1/2037 Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 Miami-Dade County, FL, Aviation Revenue, Miami International Airport: 5,010,000 4,879,740 10,000,000 10,259,100
Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
5.5%, 10/1/2041 10,000,000 10,259,100 Miami-Dade County, FL, Aviation Revenue, Miami International Airport:
International Airport:
Series A, AMT, 5.25%, 10/1/2033, INS:
AGC 8,500,000 8,648,580 Series A-1, 5.375%, 10/1/2035 2,000,000 2,032,860
Miami-Dade County, FL, Educational Facilities Authority
Revenue, University of Miami, Series A, 5.75%, 4/1/2028 3,000,000 3,206,250
Miami-Dade County, FL, Expressway Authority, Toll
Systems Revenue, Series A, 5.0%, 7/1/2035, INS: AGMC 3,000,000 3,006,690
North Brevard County, FL, Hospital District Revenue,
Parrish Medical Center Project:
5.5%, 10/1/2028 5,290,000 5,406,062 5.75%, 10/1/2038 5,000,000 5,115,650
5.75%, 10/1/2038 5,000,000 5,115,650 Orlando & Orange County, FL, Expressway Authority
Revenue:
Series C, 5.0%, 7/1/2035 2,705,000 2,648,520
Series A, 5.0%, 7/1/2040 11,895,000 11,602,502
56,805,954
Georgia 8.0%
Georgia 8.0% Atlanta, GA, Airport Revenue:
Georgia 8.0%

Atlanta, GA, Water & Wastewater Revenue, Series A, 6.25%, 11/1/2039		
Gainesville & Hall County, GA, Hospital Authority		
Revenue, Anticipation Certificates, Northeast Georgia		
Healthcare, Series A, 5.5%, 2/15/2045	2,135,000	2,148,194
Georgia, Main Street Natural Gas, Inc., Gas Project		
Revenue:	7.250.000	7 070 712
Series A, 5.0%, 3/15/2020 Series A, 5.5%, 9/15/2024	7,250,000 5,000,000	7,979,712 5,352,700
Series A, 5.5%, 9/15/2024 Series A, 5.5%, 9/15/2028	10,000,000	10,492,500
Georgia, Medical Center Hospital Authority Revenue,	10,000,000	10,472,300
Anticipation Certificates, Columbus Regional Healthcare		
Systems, 6.5%, 8/1/2038, INS: AGC	3,300,000	3,506,712
		38,698,667
Guam 0.1%		
Guam, International Airport Authority Revenue, Series C,	<i>525</i> ,000	522 106
AMT, 6.375%, 10/1/2043 (a) Hawaii 2.2%	535,000	533,186
Hawaii, State Airports Systems Revenue, Series A, 5.0%,		
7/1/2039	4,200,000	4,122,048
Hawaii, State Department of Budget & Finance, Special	1,200,000	1,122,010
Purpose Revenue, Hawaiian Electric Co., Inc., 6.5%,		
7/1/2039, GTY: Hawaiian Electric Co., Inc.	1,000,000	1,069,300
Honolulu City & County, HI, Wastewater Systems		
Revenue, Series A, 5.25%, 7/1/2036	5,215,000	5,477,575
		10.660.022
Idaho 1.0%		10,668,923
Idaho, Health Facilities Authority Revenue, St. Luke's		
Regional Medical Center:		
5.0%, 7/1/2035, INS: AGMC	2,500,000	2,468,750
6.75%, 11/1/2037	2,135,000	2,279,646
		4,748,396
Illinois 8.0%		
Chicago, IL, Airport Revenue, O'Hare International		
Airport:	5 000 000	5 11 <i>C</i> (00
Series A, 5.75%, 1/1/2039 Series B, 6.0%, 1/1/2041	5,000,000 9,000,000	5,116,600 9,689,310
Chicago, IL, General Obligation, Series A, 5.25%,	9,000,000	9,069,510
1/1/2035	2,025,000	1,898,923
Illinois, Finance Authority Revenue, Advocate Health Care	2,023,000	1,070,723
Network:		
Series B, 5.375%, 4/1/2044	2,500,000	2,524,475
Series D, 6.5%, 11/1/2038	1,000,000	1,120,010
Illinois, Finance Authority Revenue, Memorial Health		
Systems, 5.5%, 4/1/2039	4,200,000	4,247,040
Illinois, Finance Authority Revenue, Northwest		·
Community Hospital, Series A, 5.5%, 7/1/2038	5,750,000	5,783,465
	3,000,000	2,847,540

Illinois, Metropolitan Pier & Exposition Authority,		
Dedicated State Tax Revenue, McCormick Place, Series B,		
5.0%, 6/15/2050, INS: AGMC		
Illinois, Railsplitter Tobacco Settlement Authority, 6.0%,		
6/1/2028	915,000	985,922
Illinois, State Finance Authority Revenue, Ascension		
Health Credit Group:		
Series A, 5.0%, 11/15/2032	730,000	721,072
Series A, 5.0%, 11/15/2037	520,000	500,880
Illinois, State Finance Authority Revenue, OSF Healthcare		
Systems, Series A, 5.0%, 5/15/2041	1,580,000	1,484,173
Illinois, State General Obligation, 5.5%, 7/1/2038	385,000	365,022
University of Illinois, Auxiliary Facilities Systems, Series		
A, 5.25%, 4/1/2041	1,250,000	1,257,713
		38,542,145
Indiana 1.3%		
Indiana, Finance Authority Hospital Revenue, Deaconess		
Hospital Obligation, Series A, 6.75%, 3/1/2039	1,745,000	1,890,760
Indiana, State Finance Authority Revenue, Community		
Foundation of Northwest Indiana, 5.0%, 3/1/2041	5,000,000	4,532,900
		6,423,660