DWS STRATEGIC 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: 811-05767

DWS Strategic 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 Strategic Municipal Income Trust

	Principal	
	Amount (\$)	Value (\$)
Municipal Bonds and Notes 143.9%		
Arizona 2.1%		
Arizona, Project Revenue, Health Facilities Authority, The New		
Foundation Project, 8.25%, 3/1/2019	1,145,000	1,153,209
Maricopa County, AZ, Pollution Control Corp. Revenue, El Paso		
Electric Co. Project, Series B, 7.25%, 4/1/2040	1,570,000	1,712,305

		2,865,514
California 12.1%		
California, Health Facilities Financing Authority Revenue, Catholic		
Healthcare West, Series A, 6.0%, 7/1/2034	1,000,000	1,080,160
California, M-S-R Energy Authority, Series B, 7.0%, 11/1/2034	1,310,000	1,520,661
California, Morongo Band of Mission Indians, Enterprise Casino		
Revenue, Series B, 144A, 6.5%, 3/1/2028	1,000,000	1,080,280
California, South Bayside Waste Management Authority, Solid	, ,	, ,
Waste Enterprise, Shoreway Environmental, Series A, 6.25%,		
9/1/2029	1,425,000	1,524,009
California, State General Obligation:	1,123,000	1,321,009
5.25%, 4/1/2035	1,230,000	1,262,423
5.5%, 3/1/2040	1,000,000	1,034,750
5.75%, 4/1/2031	1,000,000	1,068,220
6.0%, 4/1/2038	1,000,000	1,107,630
6.5%, 4/1/2033	1,950,000	2,269,137
California, State Housing Finance Agency, Multi-Family Housing		
Revenue, Series A, AMT, 0.06% **, 2/1/2041, LOC: Fannie Mae,		
Freddie Mac	250,000	250,000
California, State Public Works Board Lease Revenue, Capital		
Projects, Series I-1, 6.375%, 11/1/2034	1,000,000	1,151,540
California, State Public Works Board Lease Revenue, Riverside		
Campus Project, Series B, 6.125%, 4/1/2028	2,000,000	2,284,920
Sacramento County, CA, Sales & Special Tax Revenue, Bradshaw		
Road Project, 7.2%, 9/2/2015	290,000	296,151
San Buenaventura, CA, Community Memorial Health Systems,	,	,
7.5%, 12/1/2041	500,000	539,750
,,,,	,	,
		16,469,631
Colorado 1.2%		10,100,031
Colorado, Public Energy Authority, Natural Gas Purchased		
Revenue, 6.25%, 11/15/2028, GTY: Merrill Lynch & Co., Inc.	635,000	691,242
Colorado, State Health Facilities Authority Revenue, Covenant	055,000	091,242
	440,000	200.050
Retirement Communities, Series A, 5.0%, 12/1/2033	440,000	389,950
Denver, CO, City & County Airport Revenue, Series A, AMT,	600.000	556.064
5.25%, 11/15/2043	600,000	576,264
		1,657,456
Connecticut 2.7%		
Connecticut, Harbor Point Infrastructure Improvement District,		
Special Obligation Revenue, Harbor Point Project, Series A,		
7.875%, 4/1/2039	2,000,000	2,154,160
Mashantucket, CT, Mashantucket Western Pequot Tribe, 144A,		
4.0%, 7/1/2031	2,245,069	1,532,125
		3,686,285
District of Columbia 0.7%		•
District of Columbia, Metropolitan Airport Authority Systems		
Revenue:		
Series A, AMT, 5.0%, 10/1/2038	200,000	194,148
Series A, AMT, 5.0%, 10/1/2043	850,000	816,757
DOI:00 1:9 1:11111; D.O /0, 10/1/2073	020,000	010,131

		1,010,905
Florida 9.9%		
Florida, Capital Region Community Development District, Capital		
Improvement Revenue, Series A, 7.0%, 5/1/2039	480,000	405,211
Florida, Middle Village Community Development District, Special		
Assessment, Series A, 6.0%, 5/1/2035	1,000,000	739,770
Florida, Tolomato Community Development District, Special		
Assessment:		
Series A-2, Step-up Coupon, 0% to		
5/1/2017, 6.61% to 5/1/2039	50,000	36,879
Series A-3, Step-up Coupon, 0% to		
5/1/2019, 6.61% to 5/1/2040	110,000	66,172
Series A-4, Step-up Coupon, 0% to		
5/1/2022, 6.61% to 5/1/2040	55,000	24,517
5.4%, 5/1/2037	1,725,000	1,572,631
Series 1, 6.55%, 5/1/2027	10,000	9,525
Series 2, 6.55%, 5/1/2027	400,000	149,996
Series 3, 6.55%, 5/1/2027 *	130,000	1
Series A-1, 6.55%, 5/1/2027	170,000	155,460
Florida, Village Community Development District No. 9, Special		
Assessment Revenue, 5.5%, 5/1/2042	175,000	170,529
Hillsborough County, FL, Industrial Development Authority		
Revenue, Health Facilities, University Community Hospital, Series		
A, Prerefunded, 5.625%, 8/15/2029	1,875,000	2,238,975
Martin County, FL, Health Facilities Authority, Martin Memorial		
Medical Center, 5.5%, 11/15/2042	335,000	322,498
Miami Beach, FL, Health Facilities Authority, Mount Sinai		
Medical Center:		
6.75%, 11/15/2029	1,385,000	1,450,192
Prerefunded, 6.75%, 11/15/2029	215,000	231,576
Miami-Dade County, FL, Aviation Revenue:		
Series A, AMT, 5.0%, 10/1/2030	165,000	159,294
Series A, AMT, 5.0%, 10/1/2031	30,000	28,691
Series A, 5.5%, 10/1/2041	3,000,000	3,077,730
Orlando & Orange County, FL, Expressway Authority Revenue,		
Series C, 5.0%, 7/1/2035	1,080,000	1,057,449
Tampa-Hillsborough County, FL, Expressway Authority, Series A,		
5.0%, 7/1/2037	1,590,000	1,542,491
0 1 5 6		13,439,587
Georgia 7.6%		
Americus-Sumter County, GA, Hospital & Healthcare Revenue,		
Hospital Authority, South Georgia Methodist, Series A, 6.375%,	1.250.000	1 252 255
5/15/2029	1,250,000	1,253,275
Americus-Sumter County, GA, Hospital Authority, Magnolia	1 000 000	062 100
Manor Obligated Group, Series A, 6.25%, 5/15/2033	1,000,000	963,190
Atlanta, GA, Airport Revenue, Series C, AMT, 5.0%, 1/1/2037	375,000	356,636
Atlanta, GA, Tax Allocation, Beltline Project, Series B, 7.375%,	1 000 000	1 120 510
1/1/2031	1,000,000	1,138,510
	2,000,000	2,269,240

Atlanta, GA, Water & Wastewater Revenue, Series A, 6.25%, 11/1/2034		
DeKalb County, GA, Water & Sewer Revenue, Series A, 5.25%, 10/1/2036	1,000,000	1,015,750
Gainesville & Hall County, GA, Development Authority	, ,	, ,
Retirement Community Revenue, ACTS Retirement Life Community, Series A-2, 6.625%, 11/15/2039	1,000,000	1,050,620
Georgia, Main Street Natural Gas, Inc., Gas Project Revenue,		
Series A, 5.5%, 9/15/2024 Georgia, Medical Center Hospital Authority Revenue, Anticipation	1,220,000	1,306,059
Certificates, Columbus Regional Healthcare System, 6.5%,		
8/1/2038, INS: AGC	1,000,000	1,062,640
		10,415,920
Guam 2.4%		
Guam, Government General Obligation, Series A, 7.0%,	1 000 000	1.050.020
11/15/2039 Cham Covernment Weterworks Authority Weter & Westewater	1,000,000	1,050,020
Guam, Government Waterworks Authority, Water & Wastewater System Revenue, 6.0%, 7/1/2025	1,000,000	1,010,090
Guam, International Airport Authority, Series C, AMT, 6.375%,	1,000,000	1,010,070
10/1/2043 (a)	215,000	214,271
Guam, Power Authority Revenue, Series A, 5.5%, 10/1/2030	1,000,000	1,001,690
·		
		3,276,071
Hawaii 0.4%		
Hawaii, State Department of Budget & Finance, Special Purpose		
Revenue, Hawaiian Electric Co., Inc., 6.5%, 7/1/2039, GTY:	500,000	524.650
Hawaiian Electric Co., Inc. Idaho 0.2%	500,000	534,650
Idaho, Health Facilities Authority Revenue, St. Luke's Regional		
Medical Center, 6.75%, 11/1/2037	305,000	325,664
Illinois 7.6%	303,000	323,001
Chicago, IL, Airport Revenue, O'Hare International Airport		
Revenue, Series B, 6.0%, 1/1/2041	2,000,000	2,153,180
Chicago, IL, General Obligation, Series A, 5.25%, 1/1/2035	1,000,000	937,740
Chicago, IL, Waterworks Revenue, 5.0%, 11/1/2042	590,000	562,140
Illinois, Finance Authority Revenue, Friendship Village of	• 000 000	4 = 60 0 60
Schaumburg, Series A, 5.625%, 2/15/2037	2,000,000	1,769,960
Illinois, Finance Authority Revenue, Park Place of Elmhurst, Series	1,000,000	075 140
A, 8.0%, 5/15/2030 Illinois, Finance Authority Revenue, The Admiral at Lake Project,	1,000,000	975,140
Series A, 8.0%, 5/15/2040	1,000,000	1,048,840
Illinois, Finance Authority Revenue, Three Crowns Park Plaza,	1,000,000	1,010,010
Series A, 5.875%, 2/15/2038	1,000,000	917,650
Illinois, Metropolitan Pier & Exposition Authority Revenue,		
McCormick Place Project, Series A, 5.0%, 6/15/2042	300,000	293,700
Illinois, Railsplitter Tobacco Settlement Authority, 6.0%, 6/1/2028	365,000	393,291
Illinois, State Finance Authority Revenue, Trinity Health Corp.,	1.000.000	1011=00
Series L, 5.0%, 12/1/2030	1,000,000	1,014,780
Illinois, State General Obligation, 5.5%, 7/1/2038	130,000	123,255
	170,000	170,979

Illinois, Upper River Valley Development Authority, Solid Waste Disposal Revenue, Waste Recovery Project, AMT, 5.9%, 2/1/2014, GTY: GreenGold Ray Energies, Inc.

I 1' 1 00'		10,360,655
Indiana 1.8% Indiana, Finance Authority Hospital Revenue, Deaconess Hospital Obligation, Series A, 6.75%, 3/1/2039	525,000	568,853
Indiana, State Finance Authority Revenue, Community Foundation of Northwest Indiana, 5.0%, 3/1/2041	1,000,000	906,580
Vigo County, IN, Hospital Authority Revenue, Union Hospital, Inc., 144A, 5.7%, 9/1/2037	1,000,000	983,060
Y 1.10		2,458,493
Iowa 1.1% Iowa, Finance Authority Retirement Community Revenue, Edgewater LLC Project, 6.5%, 11/15/2027 Iowa, State Finance Authority, Midwestern Disaster Area Revenue,	1,000,000	1,009,740
Fertilizer Co. Project, 5.25%, 12/1/2025	575,000	501,636
V. 0.00		1,511,376
Kansas 0.2% Lenexa, KS, Health Care Facility Revenue, Lakeview Village, Inc. Project, 7.25%, 5/15/2039 Kentucky 4.2%	300,000	309,753
Kentucky, Economic Development Finance Authority, Hospital Facilities Revenue, Owensboro Medical Health Systems, Series A, 6.5%, 3/1/2045 Kentucky, Economic Development Finance Authority, Louisville	2,000,000	2,077,640
Arena Project Revenue, Series A-1, 6.0%, 12/1/2033, INS: AGC	365,000	373,118
Louisville & Jefferson County, KY, Metropolitan Government Health Systems Revenue, Norton Healthcare, Inc., 5.0%, 10/1/2030	3,425,000	3,319,647
		5,770,405
Louisiana 4.2% Louisiana, Local Government Environmental Facilities,		
Community Development Authority Revenue, 6.75%, 11/1/2032 Louisiana, St. John Baptist Parish Revenue, Marathon Oil Corp.,	1,000,000	1,040,440
Series A, 5.125%, 6/1/2037	1,500,000	1,454,790
Louisiana, Tobacco Settlement Financing Corp. Revenue, Series A, 5.25%, 5/15/2035	180,000	170,183
Morehouse Parish, LA, Pollution Control Revenue, International Paper Co. Project, Series A, 5.25%, 11/15/2013	3,000,000	3,024,120
		5,689,533
Maine 1.1% Maine, Health & Higher Educational Facilities Authority Revenue, Maine General Medical Center, 6.75%, 7/1/2036	1,000,000	1,093,580
Maine, State Housing Authority Mortgage Revenue, Series B, AMT, 0.07% **, 11/15/2036, SPA: State Street Bank & Trust Co.	400,000	400,000

		1,493,580
Maryland 4.4%		
Maryland, Economic Development Corp., Pollution Control	1 500 000	1 777 100
Revenue, Potomac Electric Power Co., 6.2%, 9/1/2022	1,500,000	1,757,190
Maryland, State Economic Development Corp. Revenue, Senior		
Lien Project, Chesapeake Bay:	1 000 000	570.000
Series A, 5.0%, 12/1/2031	1,000,000	579,980
Series B, 5.25%, 12/1/2031	1,000,000	579,980
Maryland, State Health & Higher Educational Facilities Authority Revenue, Anne Arundel Health Systems, Series A, 6.75%, 7/1/2039	500,000	590.070
Maryland, State Health & Higher Educational Facilities Authority	300,000	580,070
Revenue, Washington County Hospital:		
5.75%, 1/1/2033	1,000,000	1,013,090
6.0%, 1/1/2028	1,385,000	1,432,561
0.0%, 1/1/2028	1,363,000	1,432,301
		5,942,871
Massachusetts 4.8%		
Massachusetts, Development Finance Agency, Senior Living		
Facility Revenue, Groves-Lincoln:		
Series A, 7.75%, 6/1/2039	250,000	17,250
Series A, 7.875%, 6/1/2044	250,000	17,250
Massachusetts, Industrial Development Revenue, Development		
Finance Agency, Series A, 7.1%, 7/1/2032	1,675,000	1,629,926
Massachusetts, Project Revenue, Health & Educational Facilities		
Authority, Jordan Hospital, Series E, 6.75%, 10/1/2033	1,790,000	1,790,698
Massachusetts, State Development Finance Agency Revenue, Clark		
University, 0.05% **, 10/1/2038, LOC: TD BankNorth NA	600,000	600,000
Massachusetts, State Development Finance Agency Revenue,		
Linden Ponds, Inc. Facility:	707.407	2.026
Series B, 11/15/2056 *	505,485	2,826
Series A-2, 5.5%, 11/15/2046	101,629	70,261
Series A-1, 6.25%, 11/15/2039	1,903,948	1,518,779
Massachusetts, State Health & Educational Facilities Authority		
Revenue, Milford Regional Medical Center, Series E, 5.0%,	050 000	945 072
7/15/2037	950,000	845,073
		6,492,063
Michigan 6.1%		
Detroit, MI, Water & Sewerage Department, Sewerage Disposal		
System Revenue, Series A, 5.25%, 7/1/2039	280,000	242,068
Detroit, MI, Water Supply Systems Revenue, Series A, 5.75%,		
7/1/2037	1,000,000	930,180
Kalamazoo, MI, Economic Development Corp. Revenue, Limited		
Obligation, Heritage Community, 5.5%, 5/15/2036	1,000,000	827,570
Kentwood, MI, Economic Development, Limited Obligation,		
Holland Home, Series A, 5.375%, 11/15/2036	2,000,000	1,702,960
Michigan, State Building Authority Revenue, Facilities Program,		
Series I-A, 5.5%, 10/15/2045	2,000,000	2,036,560
Royal Oak, MI, Hospital Finance Authority Revenue, William		
Beaumont Hospital, 8.25%, 9/1/2039	1,000,000	1,195,810
	1,300,000	1,305,694

Tawas City, MI, Hospital Finance Authority, St. Joseph Health Services, Series A, ETM, 5.75%, 2/15/2023

		8,240,842
Minnesota 0.8% Minneapolis, MN, Health Care Systems Revenue, Fairview Health Services, Series A, 6.75%, 11/15/2032 Mississippi 1.3%	1,000,000	1,144,550
Lowndes County, MS, Solid Waste Disposal & Pollution Control Revenue, Weyerhaeuser Co. Project, Series A, 6.8%, 4/1/2022	250,000	275,495
Mississippi, Business Finance Corp., Pollution Control Revenue, Systems Energy Resources, Inc. Project, 5.875%, 4/1/2022	1,000,000	983,760
Warren County, MS, Gulf Opportunity Zone, International Paper Co., Series A, 6.5%, 9/1/2032	435,000	466,346
Missouri 2.2%		1,725,601
Missouri, State Health & Educational Facilities Authority Revenue, Lutheran Senior Services, Series C, 5.0%, 2/1/2042 Missouri, State Health & Educational Facilities Authority, Health Facilities Revenue, Lester E Cox Medical Centers, Series A, 5.0%,	2,000,000	1,794,980
11/15/2048	740,000	682,087
St. Louis, MO, Lambert-St. Louis International Airport Revenue, Series A-1, 6.625%, 7/1/2034	415,000	455,110
Nevada 6.8%		2,932,177
Clark County, NV, School District, Series A, 5.0%, 6/15/2022, INS: NATL Henderson, NV, Health Care Facility Revenue, Catholic Healthcare	5,140,000	5,677,952
West, Series B, 5.25%, 7/1/2031	2,000,000	1,991,820
Las Vegas Valley, NV, Water District, Series B, 5.0%, 6/1/2037	1,565,000	1,570,384
New Hampshire 2.3%		9,240,156
New Hampshire, Hospital & Healthcare Revenue, Rivermead at Peterborough Retirement Community, 5.75%, 7/1/2028 New Hampshire, State Business Finance Authority, Solid Waste	1,500,000	1,445,550
Disposal Revenue, Waste Management, Inc. Project, AMT, 5.2%, 5/1/2027	1,750,000	1,711,377
		3,156,927
New Jersey 6.5% New Jersey, Economic Development Authority Revenue, Cigarette		
Tax, Prerefunded, 5.75%, 6/15/2034	290,000	302,806
New Jersey, Health Care Facilities Financing Authority Revenue, St. Joseph's Health Care System, 6.625%, 7/1/2038	715,000	704,218
New Jersey, State Economic Development Authority Revenue, School Facilities Construction, Series NN, 5.0%, 3/1/2030	500,000	506,415
New Jersey, State Economic Development Authority, Continental	·	
Airlines, Inc. Project, AMT, 4.875%, 9/15/2019	880,000	855,897

New Jersey, State Transportation Trust Fund Authority:		
Series AA, 5.0%, 6/15/2038	840,000	827,030
Series B, 5.5%, 6/15/2031	1,500,000	1,577,430
New Jersey, State Turnpike Authority, Series A, 5.0%, 1/1/2038 New Jersey, Tobacco Settlement Financing Corp., Series 1A,	1,190,000	1,186,597
4.75%, 6/1/2034	4,280,000	2,931,286
New York 9.1%		8,891,679
New York, Metropolitan Transportation Authority Revenue:		
Series D, 5.0%, 11/15/2038	275,000	270,718
Series E, 5.0%, 11/15/2042	305,000	297,656
New York & New Jersey, Port Authority, Special Obligation		
Revenue, JFK International Air Terminal LLC, 6.0%, 12/1/2042 New York & New Jersey Port Authority, One Hundred	680,000	743,791
Forty-Seventh, AMT, 5.0%, 10/15/2023, INS: NATL New York City, NY, Industrial Development Agency, Special	8,260,000	8,853,150
Facility Revenue, American Airlines, JFK International Airport,		
AMT, 8.0%, 8/1/2028, GTY: AMR Corp.	2,000,000	2,253,200
		12,418,515
North Carolina 0.8%		12,410,313
North Carolina, Medical Care Commission, Health Care Facilities		
Revenue, University Health Systems, Series D, 6.25%, 12/1/2033 Ohio 1.8%	1,000,000	1,109,220
Kent, OH, State University Revenues, General Receipts, Series A,		
5.0%, 5/1/2037	1,000,000	978,210
Ohio, American Municipal Power, Inc. Revenue, Fremont Energy	1,000,000	<i>></i> 7.0, = 10
Center Project, Series B, 5.0%, 2/15/2037	1,575,000	1,518,080
		2,496,290
Pennsylvania 3.2%		
Butler County, PA, Hospital Authority Revenue, Butler Health		
Systems Project, 7.25%, 7/1/2039	2,000,000	2,231,060
Montgomery County, PA, Industrial Development Authority	600,000	574 724
Revenue, Whitemarsh Continuing Care, 6.25%, 2/1/2035 Philadelphia, PA, Redevelopment Authority Revenue, First Lien	600,000	574,734
Mortgage, Series A, 6.5%, 1/1/2029	522,100	522,742
Westmoreland County, PA, Industrial Development Authority	,	,
Revenue, Retirement Community-Redstone, Series A, 5.875%,		
1/1/2032	1,000,000	960,890
		4 200 426
Duranta Diag 7 00%		4,289,426
Puerto Rico 7.0% Commonwealth of Puerto Rico, Aqueduct & Sewer Authority		
Revenue, Series A, 6.0%, 7/1/2038	4,000,000	3,014,640
Puerto Rico, Electric Power Authority Revenue, Series A, 6.75%,	,,	- ,- ,
7/1/2036	1,605,000	1,400,314
Puerto Rico, Public Buildings Authority Revenue, Series Q,		
5.625%, 7/1/2039	1,000,000	737,840
Puerto Rico, Sales Tax Financing Corp., Sales Tax Revenue:		

Series A, 5.375%, 8/1/2039 Series A, 6.5%, 8/1/2044	1,000,000 2,000,000	810,870 1,893,280
Puerto Rico, Sales Tax Financing Corp., Sales Tax Revenue,	2,000,000	1,093,200
Convertible Capital Appreciation, Series A, Step-up Coupon, 0% to		
8/1/2016, 6.75% to 8/1/2032	2,000,000	1,655,580
		9,512,524
South Carolina 1.3%		
Hardeeville, SC, Assessment Revenue, Anderson Tract Municipal		
Improvement District, Series A, 7.75%, 11/1/2039	950,000	791,018
South Carolina, State Public Service Authority Revenue, Santee		
Cooper, Series A, 5.75%, 12/1/2043	890,000	951,810
		4 = 42 020
T. 1.70		1,742,828
Tennessee 1.7% Cladewille, TN, Network Co. Apprinting Comp. Co. Revenue.		
Clarksville, TN, Natural Gas Acquisition Corp., Gas Revenue: 5.0%, 12/15/2017	500,000	545 475
5.0%, 12/15/2017	540,000	545,475 595,134
Johnson City, TN, Health & Educational Facilities Board Hospital	340,000	393,134
Revenue, Mountain States Health Alliance, Series A, 7.75%,		
7/1/2038	1,000,000	1,124,570
77172030	1,000,000	1,121,570
		2,265,179
Texas 17.3%		, ,
Brazos River, TX, Harbor Navigation District, Brazoria County		
Environmental Health, Dow Chemical Co. Project:		
Series B-2, 4.95%, 5/15/2033	1,000,000	976,550
Series A-3, AMT, 5.125%,		
5/15/2033	1,000,000	967,990
Central Texas, Regional Mobility Authority Revenue, Series A,		
5.0%, 1/1/2043	225,000	192,728
Central Texas, Regional Mobility Authority Revenue, Senior Lien,	7.47 .000	5. 40.60 5
6.0%, 1/1/2041	545,000	540,607
Dallas-Fort Worth, International Airport Revenue:	1 000 000	025 470
Series F, AMT, 5.0%, 11/1/2035	1,000,000	925,470
Series D, AMT, 5.0%, 11/1/2038 Houston, TX, Transportation/Tolls Revenue, Special Facilities,	2,000,000	1,828,860
Continental Airlines, Inc., Series E, AMT, 6.75%, 7/1/2029	2,000,000	1,999,840
Matagorda County, TX, Navigation District No. 1, Pollution	2,000,000	1,777,040
Control Revenue, AEP Texas Central Co. Project, Series A, 4.4%,		
5/1/2030, INS: AMBAC	2,250,000	1,976,625
North Texas, Tollway Authority Revenue, Toll Second Tier, Series	_, ,,,,,,	-,,,,,,,
F, 5.75%, 1/1/2033	2,000,000	2,092,540
Red River, TX, Health Facilities Development Corp., Retirement		
Facilities Revenue, Sears Methodist Retirement System Obligated		
Group Project, Series A, 5.45%, 11/15/2038	2,410,000	1,923,614
San Antonio, TX, Convention Center Hotel Finance Corp., Contract		
Revenue, Empowerment Zone, Series A, AMT, 5.0%, 7/15/2039,		
INS: AMBAC	1,000,000	856,540
Tarrant County, TX, Cultural Education Facilities Finance Corp.,		4.0
Hospital Revenue, Scott & White Healthcare, 5.0%, 8/15/2043	2,100,000	1,977,402

Tarrant County, TX, Cultural Education Facilities Finance Corp.,		
Retirement Facility, Mirador Project, Series A, 8.25%, 11/15/2044	570,000	596,835
Texas, Grand Parkway Transportation Corp., System Toll Revenue,	500,000	461 220
Series B, 5.0%, 4/1/2053 Texas, Love Field Airport Modernization Corp., Special Facilities	500,000	461,330
Revenue, Southwest Airlines Co. Project, 5.25%, 11/1/2040	1,055,000	991,099
Texas, SA Energy Acquisition Public Facility Corp., Gas Supply Revenue, 5.5%, 8/1/2020	2,000,000	2,203,220
Texas, State Municipal Gas Acquisition & Supply Corp., III Gas	2,000,000	2,203,220
Supply Revenue:		
5.0%, 12/15/2030	165,000	152,077
5.0%, 12/15/2031	335,000	305,748
5.0%, 12/15/2032 Taxas State Transportation Commission Turnnike Systems	1,000,000	904,520
Texas, State Transportation Commission, Turnpike Systems Revenue, Series A, 5.0%, 8/15/2041	1,280,000	1,196,045
Travis County, TX, Health Facilities Development Corp. Revenue,	1,200,000	1,170,045
Westminster Manor Health, 7.125%, 11/1/2040	510,000	547,271
VI. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		23,616,911
Virginia 1.7% Virginia, Route 460 Funding Corp., Toll Road Revenue, Series A,		
5.0%, 7/1/2052	1,000,000	780,360
Washington County, VA, Industrial Development Authority,	1,000,000	700,200
Hospital Facility Revenue, Mountain States Health Alliance, Series		
C, 7.75%, 7/1/2038	1,370,000	1,544,072
		2,324,432
Washington 2.7%		2,324,432
Washington, State Health Care Facilities Authority Revenue, Series		
C, 5.375%, 8/15/2028, INS: Radian	595,000	596,244
Washington, State Health Care Facilities Authority Revenue,		
Virginia Mason Medical Center, Series A, 6.125%, 8/15/2037	2,000,000	2,054,940
Washington, State Health Care Facilities Authority, Catholic Health Initiatives, Series A, 5.0%, 2/1/2041	1,000,000	956,840
minatives, Series A, 5.0 %, 2/1/2041	1,000,000	950,040
		3,608,024
Wisconsin 2.6%		
Wisconsin, State Health & Educational Facilities Authority	500,000	476 100
Revenue, Agnesian Healthcare, Inc., Series B, 5.0%, 7/1/2036 Wisconsin, State Health & Educational Facilities Authority	500,000	476,100
Revenue, Prohealth Care, Inc. Obligation Group, 6.625%,		
2/15/2039	1,110,000	1,189,465
Wisconsin, State Health & Educational Facilities Authority		
Revenue, Thedacare, Inc., Series A, 5.5%, 12/15/2038	1,765,000	1,778,361
Wisconsin, University Hospitals & Clinics Authority, Series A,	145,000	120,000
5.0%, 4/1/2038	145,000	138,098
		3,582,024
Total Municipal Bonds and Notes (Cost \$187,708,092)		196,007,717

Municipal Inverse Floating Rate Notes (b) 12.6%

Municipal Inverse Floating Rate N	otes (b) 12.6%		
California 3.2%	C .:C		
San Diego County, CA, Water Authority Revenue,		2 121 240	2 226 620
Participation, Series 2008-A, 5.0%, 5/1/2027, INS:		2,121,349	2,236,629
San Diego County, CA, Water Authority Revenue,		1,930,312	2.025.210
Participation, Series 2008-A, 5.0%, 5/1/2028, INS:		1,930,312	2,035,210
Trust: San Diego County, CA, Wa Improvements, Certificates of Part	-		
2008-1104, 144A, 9.344%, 11/1/20	_		
Factor at purchase date: 2 to 1	J13, Levelage		
ractor at purchase date. 2 to 1			
			4,271,839
New York 4.4%			1,271,009
New York, State Dormitory Authority, State Person	nal Income Tax		
Revenue, Series A, 5.0%, 3/15/2023 (c)		5,535,000	6,039,709
Trust: New York, State Dormitory	Authority	, ,	, ,
Revenue, Secondary Issues, Series	•		
18.183%, 3/15/2015, Leverage Fac	ctor at purchase		
date: 4 to 1	-		
Tennessee 5.0%			
Nashville & Davidson County, TN, Metropolitan C	Government,		
5.0%, 1/1/2024 (c)		5,918,585	6,826,891
Trust: Nashville & Davidson Coun	ity, TN,		
Metropolitan Government, Series 2	2631-1, 144A,		
18.196%, 1/1/2016, Leverage Fact	or at purchase		
date: 4 to 1			
	44.7.704.044)		45 400 400
Total Municipal Inverse Floating Rate Notes (Cost	\$15,/81,041)		17,138,439
		% of	
		Net Assets	Value (\$)
		Net Assets	value (\$)
Total Investment Portfolio (Cost \$203,489,133) †	156.5		213,146,156
MTPS, at Liquidation Value	(44.4)		(60,475,000)
ARPS, at Liquidation Value	(7.0)		(9,525,000)
Other Assets and Liabilities, Net	(5.1)		(6,967,781)
,	` '		(, , , -)
Net Assets Applicable to Common Shareholders	100.0		136,178,375

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.

Non-income producing security.

** 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 August 31, 2013.

† The cost for federal income tax purposes was \$191,728,706. At August 31, 2013, net unrealized appreciation for all securities based on tax cost was \$10,802,411. This

consisted of aggregate gross unrealized appreciation for all securities in which there was an excess of value over tax cost of \$17,858,738 and aggregate gross unrealized depreciation for all securities in which there was an excess of tax cost over value of

\$7,056,327.

(a) When-issued security.

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

obligations held by the Fund.

(c) 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.

GTY: Guaranty Agreement

INS: Insured

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.

Radian: Radian Asset Assurance, Inc. SPA: Standby Bond Purchase Agreement

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 August 31, 2013 in valuing the Fund's investments.

Assets	Level 1	Level 2	Level 3	Total
Municipal Bonds and Notes(d)	\$—	\$213,146,156	\$ —	\$213,146,156
Total	\$ —	\$213,146,156	\$ —	\$213,146,156

There have been no transfers between fair value measurement levels during the period ended August 31, 2013.

(d) 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 Strategic Municipal Income Trust**

/s/Robert Kendall By:

> Robert Kendall President

Date: October 23, 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.

/s/Robert Kendall By:

> Robert Kendall President

October 23, 2013 Date:

/s/Paul Schubert By:

Paul Schubert

Chief Financial Officer and Treasurer

October 23, 2013 Date: