DEUTSCHE MUNICIPAL INCOME TRUST Form N-Q October 28, 2014

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

Deutsche 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: 8/31/2014

ITEM 1. SCHEDULE OF INVESTMENTS

Investment Portfolio

as of August 31, 2014 (Unaudited)

Deutsche Municipal Income Trust (formerly DWS Municipal Income Trust)

	Principal	
	Amount (\$)	Value (\$)
Municipal Bonds and Notes 117.5%		
Arizona 1.1%		
Arizona, Salt Verde Financial Corp., Gas Revenue:		
5.0%, 12/1/2037, GTY: Citibank NA	1,050,000	1,199,289
5.5%, 12/1/2029, GTY: Citibank NA	1,400,000	1,669,934
	3,000,000	3,197,280

Phoenix, AZ, Civic Improvement Corp., Airport Revenue, Series A, 5.0%, 7/1/2040

		6,066,503
California 19.9%		
Beaumont, CA, Utility Authority Revenue, Wastewater		
Enterprise Project, Series A, 0.03% *, 9/1/2041, LOC:	0.010.000	2 010 000
Union Bank of California NA	2,010,000	2,010,000
California, Bay Area Toll Authority, Toll Bridge		
Revenue, San Francisco Bay Area, Series F-1,	5 000 000	5.046.250
Prerefunded, 5.125%, 4/1/2039	5,000,000	5,946,350
California, Health Facilities Financing Authority Revenue,	2 500 000	2 072 010
Catholic Healthcare West, Series A, 6.0%, 7/1/2039	3,500,000	3,972,010
California, M-S-R Energy Authority, Series A, 7.0%,	2 100 000	4 452 421
11/1/2034, GTY: Citigroup, Inc.	3,180,000	4,453,431
California, San Gorgonio Memorial Healthcare, Election	5 000 000	5 075 650
of 2006, Series C, Prerefunded, 7.2%, 8/1/2039	5,000,000	5,975,650
California, South Bayside Waste Management Authority,		
Solid Waste Enterprise Revenue, Shoreway	5 245 000	6 166 054
Environmental Center, Series A, 6.25%, 9/1/2029	5,345,000	6,166,954
California, State General Obligation:		
Series A, 144A, 0.03% *, 5/1/2040, LOC: Royal Bank of Canada	750,000	750.000
5.0%, 11/1/2043	5,000,000	750,000 5,644,550
5.25%, 4/1/2035	4,295,000	4,955,872
5.5%, 3/1/2040	1,370,000	1,585,131
6.0%, 4/1/2038	10,000,000	11,912,300
California, State Health Facilities Financing Authority	10,000,000	11,912,500
Revenue, Children's Hospital, Series D, 0.04% *,		
11/1/2034, GTY: Children's Healthcare of California,		
LOC: U.S. Bank NA	755,000	755,000
California, State Public Works Board, Lease Revenue,	755,000	755,000
Capital Projects, Series I-1, 6.375%, 11/1/2034	2,000,000	2,429,480
California, State Public Works Board, Lease Revenue,	2,000,000	2,727,700
Department of General Services, Buildings 8 & 9, Series		
A, 6.25%, 4/1/2034	6,640,000	7,879,422
California, Statewide Communities Development	0,010,000	7,079,122
Authority Revenue, American Baptist Homes of the West,		
6.25%, 10/1/2039, GTY: American Baptist Homes of the		
Midwest	1,250,000	1,356,725
Corona-Norco, CA, Unified School District, Election of	1,230,000	1,550,725
2006, Series A, 5.0%, 8/1/2031, INS: AGMC	5,130,000	5,649,566
Los Angeles, CA, Community College District, Election	5,150,000	2,017,200
of 2008, Series C, 5.25%, 8/1/2039	3,000,000	3,470,520
Los Angeles, CA, Department of Airports Revenue, Los	2,000,000	5,170,520
Angeles International Airport, Series B, 5.0%, 5/15/2035	8,500,000	9,585,025
Port Oakland, CA, Series A, AMT, 5.0%, 11/1/2027, INS:	-,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
NATL	5,850,000	6,430,964
Rancho, CA, Water District Community Facilities District	- , , • • •	-,,
No. 89-5, Special Tax, 0.03% *, 9/1/2028, LOC: Wells		
Fargo Bank NA	500,000	500,000
	, • • •	

Edgar Filing: DEUTSCHE MUNICIPAL INCOME TRUST - Form N-Q

San Diego County, CA, Regional Airport Authority Revenue, Series B, AMT, 5.0%, 7/1/2043	7,000,000	7,655,550
San Diego, CA, Community College District, Election of		
2006, 5.0%, 8/1/2036 San Diego, CA, Unified School District, Election 2012,	2,850,000	3,232,214
Series C, 5.0%, 7/1/2035	5,000,000	5,727,300
		108,044,014
Colorado 2.6%		
Colorado, E-470 Public Highway Authority Revenue, Series A-1, 5.5%, 9/1/2024, INS: NATL	2,500,000	2,610,850
Colorado, Health Facilities Authority Revenue, Covenant Retirement Communities, Inc., 5.0%, 12/1/2035	2,500,000	2,536,300
Colorado, State Health Facilities Authority Revenue, School Health Systems, Series A, 5.5%, 1/1/2035	5,450,000	6,428,220
Denver, CO, City & County Airport Revenue, Series A, AMT, 5.25%, 11/15/2043	2,400,000	2,622,336
District of Columbia 0.9%		14,197,706
District of Columbia, Metropolitan Airport Authority		
Systems Revenue:		
Series A, AMT, 5.0%, 10/1/2038	800,000	885,816
Series A, AMT, 5.0%, 10/1/2043	3,400,000	3,726,026
		4,611,842
Florida 10.4%		, ,
Miami-Dade County, FL, Aviation Revenue, Series A,		
5.5%, 10/1/2041	10,000,000	11,400,600
Miami-Dade County, FL, Aviation Revenue, Miami International Airport:		
Series A, AMT, 5.25%, 10/1/2033, INS:		
AGC	8,500,000	9,493,310
Series A-1, 5.375%, 10/1/2035	2,000,000	2,299,680
Miami-Dade County, FL, Educational Facilities Authority		
Revenue, University of Miami, Series A, 5.75%, 4/1/2028	3,000,000	3,193,530
Miami-Dade County, FL, Expressway Authority, Toll	3,000,000	2 220 800
Systems Revenue, Series A, 5.0%, 7/1/2035, INS: AGMC North Brevard County, FL, Hospital District Revenue,	5,000,000	3,229,890
Parrish Medical Center Project:		
5.5%, 10/1/2028	5,290,000	5,767,528
5.75%, 10/1/2038	5,000,000	5,434,900
Orlando & Orange County, FL, Expressway Authority		
Revenue:		/
Series C, 5.0%, 7/1/2035	2,705,000	2,942,039
Series A, 5.0%, 7/1/2040	11,895,000	12,858,733
		56,620,210
Georgia 7.8%		
Atlanta, GA, Airport Revenue:		
Series A, 5.0%, 1/1/2035	1,030,000	1,157,092

Edgar Filing: DEUTSCHE MUNICIPAL INCOME TRUST - Form N-Q

- 3 3		
Series C, AMT, 5.0%, 1/1/2037 Atlanta, GA, Water & Wastewater Revenue, Series A,	1,690,000	1,812,576
6.25%, 11/1/2039	5,815,000	6,883,041
Gainesville & Hall County, GA, Hospital Authority Revenue, Anticipation Certificates, Northeast Georgia Healthcare, Series A, 5.5%, 2/15/2045 Georgia, Main Street Natural Gas, Inc., Gas Project	2,135,000	2,309,173
Revenue:		
Series A, 5.0%, 3/15/2020, GTY: JPMorgan Chase & Co. Series A, 5.5%, 9/15/2024, GTY: Merrill	7,250,000	8,235,130
Lynch & Co., Inc. Series A, 5.5%, 9/15/2028, GTY: Merrill	5,000,000	5,962,150
Lynch & Co., Inc. Georgia, Medical Center Hospital Authority Revenue,	10,000,000	12,080,000
Anticipation Certificates, Columbus Regional Healthcare Systems, 6.5%, 8/1/2038, INS: AGC	3,300,000	3,728,835
		42,167,997
Guam 0.1%		
Guam, International Airport Authority Revenue, Series C, AMT, 6.375%, 10/1/2043 Hawaii 1.1%	535,000	602,324
Hawaii, State Airports Systems Revenue, Series A, 5.0%, 7/1/2039 Hawaii, State Department of Budget & Finance, Special	4,200,000	4,547,214
Purpose Revenue, Hawaiian Electric Co., Inc., 6.5%, 7/1/2039, GTY: Hawaiian Electric Co., Inc.	1,000,000	1,164,340
		5,711,554
Idaho 0.9%		
Idaho, Health Facilities Authority Revenue, St. Luke's		
Regional Medical Center:		
5.0%, 7/1/2035, INS: AGMC	2,500,000	2,674,550
6.75%, 11/1/2037	2,135,000	2,410,885
		5,085,435
Illinois 8.6%		
Chicago, IL, Airport Revenue, O'Hare International Airport:		
Series A, 5.75%, 1/1/2039	5,000,000	5,709,100
Series B, 6.0%, 1/1/2041	9,000,000	10,426,590
Chicago, IL, General Obligation, Series A, 5.25%,		
1/1/2035	2,025,000	2,109,523
Illinois, Finance Authority Revenue, Advocate Health Care Network:		
Series B, 5.375%, 4/1/2044	2,500,000	2,744,275
Series D, 6.5%, 11/1/2038	1,000,000	1,166,790
Illinois, Finance Authority Revenue, Memorial Health	1 200 000	1 505 756
Systems, 5.5%, 4/1/2039	4,200,000 5,750,000	4,505,256 6,290,270

Illinois, Finance Authority Revenue, Northwest Community Hospital, Series A, 5.5%, 7/1/2038 Illinois, Metropolitan Pier & Exposition Authority, Dedianted State Tex Devenue, McCormicle Place, Series		
Dedicated State Tax Revenue, McCormick Place, Series B, 5.0%, 6/15/2050, INS: AGMC Illinois, Railsplitter Tobacco Settlement Authority, 6.0%,	3,000,000	3,161,460
6/1/2028	915,000	1,078,309
Illinois, State Finance Authority Revenue, Ascension Health Credit Group, Series A, 5.0%, 11/15/2032 Illinois, State Finance Authority Revenue, OSF	730,000	813,300
Healthcare Systems, Series A, 5.0%, 5/15/2041 Illinois, State Finance Authority Revenue, University of	1,580,000	1,689,273
Chicago, Series A, 5.0%, 10/1/2038	4,445,000	5,074,501
Illinois, State General Obligation, 5.5%, 7/1/2038	385,000	417,325
University of Illinois, Auxiliary Facilities Systems, Series		
A, 5.25%, 4/1/2041	1,250,000	1,375,763
Indiana 1.4%		46,561,735
Indiana, Finance Authority Hospital Revenue, Deaconess		
Hospital Obligation, Series A, 6.75%, 3/1/2039	1,745,000	1,981,831
Indiana, State Finance Authority Revenue, Community	- 000 000	5 2 (5 0 0 0
Foundation of Northwest Indiana, 5.0%, 3/1/2041	5,000,000	5,365,000
		7,346,831
Kentucky 1.8% Kentucky, Economic Development Finance Authority, Louisville Arena Project Revenue, Series A-1, 6.0%,		
12/1/2042, INS: AGC	4,000,000	4,304,280
Louisville & Jefferson County, KY, Metropolitan		
Government Health Systems Revenue, Norton Healthcare,	- 000 000	5 100 2 00
Inc., 5.0%, 10/1/2030	5,000,000	5,180,300
		9,484,580