

DEUTSCHE MUNICIPAL INCOME TRUST  
Form N-CSRS  
August 04, 2015

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D. C. 20549

FORM N-CSRS

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 10154-0004  
(Address of Principal Executive Offices) (Zip Code)

Registrant's Telephone Number, including Area Code: (212) 250-3220

Paul Schubert  
60 Wall Street  
New York, NY 10005  
(Name and Address of Agent for Service)

Date of fiscal year end: 11/30

Date of reporting period:5/31/2015

ITEM 1. REPORT TO STOCKHOLDERS

May 31, 2015

Semiannual Report

to Shareholders

Deutsche Municipal Income Trust

Ticker Symbol: KTF

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The fund's investment objective is to provide a high level of current income exempt from federal income tax.

Closed-end funds, unlike open-end funds, are not continuously offered. There is a one time public offering and once issued, shares of closed-end funds are sold in the open market through a stock exchange. Shares of closed-end funds frequently trade at a discount to net asset value. The price of the fund's shares is determined by a number of factors, several of which are beyond the control of the fund. Therefore, the fund cannot predict whether its shares will trade at, below or above net asset value.

Bond investments are subject to interest-rate, credit, liquidity and market risks to varying degrees. When interest rates rise, bond prices generally fall. Credit risk refers to the ability of an issuer to make timely payments of principal and interest. Investing in derivatives entails special risks relating to liquidity, leverage and credit that may reduce returns and/or increase volatility. Leverage results in additional risks and can magnify the effect of any gains or losses. Although the fund seeks income that is exempt from federal income taxes, a portion of the fund's distributions may be subject to federal, state and local taxes, including the alternative minimum tax.

Deutsche Asset & Wealth Management represents the asset management and wealth management activities conducted by Deutsche Bank AG or any of its subsidiaries, including the Advisor and DeAWM Distributors, Inc.

NOT FDIC/NCUA INSURED NO BANK GUARANTEE MAY LOSE VALUE NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

Performance Summary May 31, 2015 (Unaudited)

Performance is historical, assumes reinvestment of all dividend and capital gain distributions, and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when sold, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please visit [deutschefunds.com](http://deutschefunds.com) for the Fund's most recent month-end performance.

Fund specific data and performance are provided for informational purposes only and are not intended for trading purposes.

Average Annual Total Returns as of 5/31/15

Deutsche Municipal Income Trust	6-Month‡	1-Year	5-Year	10-Year
Based on Net Asset Value(a)	0.69%	4.88%	8.72%	7.38%
Based on Market Price(a)	2.14%	2.45%	8.15%	7.18%
Barclays Municipal Bond Index(b)	0.71%	3.18%	4.53%	4.52%
Morningstar Closed-End Municipal National Long Funds Category(c)	1.42%	6.30%	7.85%	5.86%

‡ Total returns shown for periods less than one year are not annualized.

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(a) Total return based on net asset value reflects changes in the Fund's net asset value during each period. Total return based on market price reflects changes in market price. Each figure assumes that dividend and capital gain distributions, if any, were reinvested. These figures will differ depending upon the level of any discount from or premium to net asset value at which the Fund's shares traded during the period. Expenses of the Fund include management fee, interest expense and other fund expenses. Total returns shown take into account these fees and expenses. The expense ratio of the Fund for the six months ended May 31, 2015 was 1.44% (0.90% excluding interest expense).

(b) The unmanaged, unleveraged Barclays Municipal Bond Index covers the U.S. dollar-denominated long-term tax exempt bond market. The index has four main sectors: state and local general obligation bonds, revenue bonds, insured bonds and pre-refunded bonds. Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

(c) Morningstar's Closed-End Municipal National Long Funds category represents muni national long portfolios that invest in municipal bonds. Such bonds are issued by various state and local governments to fund public projects and are free from federal taxes. To lower risk, these funds spread their assets across many states and sectors. They focus on bonds with durations of seven years or more. This makes them more sensitive to interest rates, and thus riskier, than muni funds that focus on bonds with shorter maturities. Morningstar figures represent the average of the total returns based on net asset value reported by all of the closed-end funds designated by Morningstar, Inc. as falling into the Closed-End Municipal National Long Funds category. Category returns assume reinvestment of all distributions. It is not possible to invest directly in a Morningstar category.

### Net Asset Value and Market Price

	As of 5/31/15	As of 11/30/14
Net Asset Value	\$13.50	\$13.84
Market Price	\$13.13	\$13.27

Prices and net asset value fluctuate and are not guaranteed.

### Distribution Information

Six Months as of 5/31/15:

Income Dividends (common shareholders)	\$.42	
Capital Gain Distributions	\$.02	
May Income Dividend (common shareholders)	\$.0700	
Current Annualized Distribution Rate (based on Net Asset Value) as of 5/31/15†	6.22	%
Current Annualized Distribution Rate (based on Market Price) as of 5/31/15†	6.40	%
Tax Equivalent Distribution Rate (based on Net Asset Value) as of 5/31/15†	10.99	%
Tax Equivalent Distribution Rate (based on Market Price) as of 5/31/15†	11.31	%

† Current annualized distribution rate is the latest monthly dividend shown as an annualized percentage of net asset value/market price on May 31, 2015. Distribution rate simply measures the level of dividends and is not a complete measure of performance. Tax equivalent distribution rate is based on the Fund's distribution rate and a marginal income tax rate of 43.4%. Distribution rates are historical, not guaranteed and will fluctuate. Distributions do not include return of capital or other non-income sources.

### Portfolio Management Team

Ashton P. Goodfield, CFA, Managing Director

Co-Lead Portfolio Manager of the fund. Began managing the fund in 2014.

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— Joined Deutsche Asset & Wealth Management in 1986.

— Co-Head of Municipal Bonds.

— BA, Duke University.

Michael J. Generazo, Director

Co-Lead Portfolio Manager of the fund. Began managing the fund in 2010.

— Joined Deutsche Asset & Wealth Management in 1999.

— BS, Bryant College; MBA, Suffolk University.

Rebecca L. Flinn, Director

Portfolio Manager of the fund. Began managing the fund in 2014.

— Joined Deutsche Asset & Wealth Management in 1986.

— BA, University of Redlands, California.

Portfolio Summary (Unaudited)

Investment Portfolio as of May 31, 2015 (Unaudited)

	Principal Amount (\$)	Value (\$)
Municipal Bonds and Notes 118.3%		
Arizona 1.1%		
Arizona, Salt Verde Financial Corp., Gas Revenue: 5.0%, 12/1/2037, GTY: Citibank NA	1,050,000	1,173,154
5.5%, 12/1/2029, GTY: Citibank NA	1,400,000	1,649,774
Phoenix, AZ, Civic Improvement Corp., Airport Revenue, Series A, 5.0%, 7/1/2040	3,000,000	3,241,110
		6,064,038
California 19.4%		
California, Bay Area Toll Authority, Toll Bridge Revenue, San Francisco Bay Area, Series F-1, Prerefunded, 5.125%, 4/1/2039	5,000,000	5,750,300
California, Health Facilities Financing Authority Revenue, Catholic Healthcare West, Series A, 6.0%, 7/1/2039	3,500,000	4,015,795
California, M-S-R Energy Authority, Series A, 7.0%, 11/1/2034, GTY: Citigroup, Inc.	3,180,000	4,302,699
California, San Geronio Memorial Healthcare, Election of 2006, Series C, Prerefunded, 7.2%, 8/1/2039	5,000,000	5,698,150
California, South Bayside Waste Management Authority, Solid Waste Enterprise Revenue, Shoreway Environmental Center, Series A, 6.25%, 9/1/2029	5,345,000	6,339,918
California, State General Obligation: 5.0%, 11/1/2043	5,000,000	5,612,650
5.25%, 4/1/2035	4,295,000	4,922,628

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5.5%, 3/1/2040	1,370,000	1,597,269
6.0%, 4/1/2038	10,000,000	11,750,100
California, State Public Works Board, Lease Revenue, Capital Projects, Series I-1, 6.375%, 11/1/2034	2,000,000	2,410,080
California, State Public Works Board, Lease Revenue, Department of General Services, Buildings 8 & 9, Series A, 6.25%, 4/1/2034	6,640,000	7,807,445
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	1,388,525
Corona-Norco, CA, Unified School District, Election of 2006, Series A, 5.0%, 8/1/2031, INS: AGMC	5,130,000	5,539,784
Los Angeles, CA, Community College District, Election of 2008, Series C, 5.25%, 8/1/2039	3,000,000	3,499,200
Los Angeles, CA, Department of Airports Revenue, Los Angeles International Airport, Series B, 5.0%, 5/15/2035	8,500,000	9,645,120
Port Oakland, CA, Series A, AMT, 5.0%, 11/1/2027, INS: NATL	5,850,000	6,330,110
San Diego County, CA, Regional Airport Authority Revenue, Series B, AMT, 5.0%, 7/1/2043	7,000,000	7,585,130
San Diego, CA, Community College District, Election of 2006, 5.0%, 8/1/2036	2,850,000	3,218,363
San Diego, CA, Unified School District, Election 2012, Series C, 5.0%, 7/1/2035	5,000,000	5,659,650
		103,072,916
Colorado 2.6%		
Colorado, E-470 Public Highway Authority Revenue, Series A-1, 5.5%, 9/1/2024, INS: NATL	2,500,000	2,529,575
Colorado, Health Facilities Authority Revenue, Covenant Retirement Communities, Inc., Prerefunded, 5.0%, 12/1/2035	2,500,000	2,559,500
Colorado, State Health Facilities Authority Revenue, School Health Systems, Series A, 5.5%, 1/1/2035	5,450,000	6,366,853
Denver, CO, City & County Airport Revenue, Series A, AMT, 5.25%, 11/15/2043	2,400,000	2,624,328
		14,080,256
District of Columbia 0.9%		
District of Columbia, Metropolitan Airport Authority Systems Revenue: Series A, AMT, 5.0%, 10/1/2038	800,000	875,200
Series A, AMT, 5.0%, 10/1/2043	3,400,000	3,678,970
		4,554,170
Florida 10.9%		
Broward County, FL, Educational Facilities Authority Revenue, Nova Southeastern University, Series A, 0.09%*, 4/1/2038, LOC: Bank of America NA	800,000	800,000
Miami-Dade County, FL, Aviation Revenue, Series A, 5.5%, 10/1/2041	10,000,000	11,320,500
Miami-Dade County, FL, Aviation Revenue, Miami International Airport: Series A, AMT, 5.25%, 10/1/2033, INS: AGC	8,500,000	9,365,300
Series A-1, 5.375%, 10/1/2035	2,000,000	2,293,180
Miami-Dade County, FL, Educational Facilities Authority Revenue, University of Miami, Series A, 5.75%, 4/1/2028	3,000,000	3,116,820
Miami-Dade County, FL, Expressway Authority, Toll Systems Revenue, Series A, 5.0%, 7/1/2035, INS: AGMC	3,000,000	3,326,400

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North Brevard County, FL, Hospital District Revenue, Parrish Medical Center Project:		
5.5%, 10/1/2028	1,520,000	1,683,689
Prerefunded, 5.5%, 10/1/2028	3,770,000	4,305,566
5.75%, 10/1/2038	1,440,000	1,595,794
Prerefunded, 5.75%, 10/1/2038	3,560,000	4,094,819
Orlando & Orange County, FL, Expressway Authority Revenue:		
Series C, 5.0%, 7/1/2035	2,705,000	2,999,304
Series A, 5.0%, 7/1/2040	11,895,000	13,138,027
		58,039,399
Georgia 7.9%		
Atlanta, GA, Airport Revenue:		
Series A, 5.0%, 1/1/2035	1,030,000	1,151,870
Series C, AMT, 5.0%, 1/1/2037	1,690,000	1,813,285
Atlanta, GA, Water & Wastewater Revenue, Series A, Prerefunded, 6.25%, 11/1/2039	5,815,000	7,030,684
Gainesville & Hall County, GA, Hospital Authority Revenue, Anticipation Certificates, Northeast Georgia Healthcare, Series A, 5.5%, 2/15/2045	2,135,000	2,350,998
Georgia, Main Street Natural Gas, Inc., Gas Project Revenue:		
Series A, 5.0%, 3/15/2020, GTY: JPMorgan Chase & Co.	7,250,000	8,144,070
Series A, 5.5%, 9/15/2024, GTY: Merrill Lynch & Co., Inc.	5,000,000	5,905,200
Series A, 5.5%, 9/15/2028, GTY: Merrill Lynch & Co., Inc.	10,000,000	11,624,300
Georgia, Medical Center Hospital Authority Revenue, Anticipation Certificates, Columbus Regional Healthcare Systems, 6.5%, 8/1/2038, INS: AGC	3,300,000	3,724,776
		41,745,183
Guam 0.1%		
Guam, International Airport Authority Revenue, Series C, AMT, 6.375%, 10/1/2043	535,000	629,706
Hawaii 1.1%		
Hawaii, State Airports Systems Revenue, Series A, 5.0%, 7/1/2039	4,200,000	4,549,650
Hawaii, State Department of Budget & Finance, Special Purpose Revenue, Hawaiian Electric Co., Inc., 6.5%, 7/1/2039, GTY: Hawaiian Electric Co., Inc.	1,000,000	1,150,540
		5,700,190
Idaho 1.0%		
Idaho, Health Facilities Authority Revenue, St. Luke's Regional Medical Center:		
5.0%, 7/1/2035, INS: AGMC	2,500,000	2,736,750
6.75%, 11/1/2037	2,135,000	2,453,499
		5,190,249
Illinois 8.4%		
Chicago, IL, Airport Revenue, O'Hare International Airport:		
Series A, 5.75%, 1/1/2039	5,000,000	5,686,800
Series B, 6.0%, 1/1/2041	9,000,000	10,510,560
Illinois, Finance Authority Revenue, Advocate Health Care Network:		
Series B, 5.375%, 4/1/2044	2,500,000	2,746,050
Series D, Prerefunded, 6.5%, 11/1/2038	1,000,000	1,172,800
Illinois, Finance Authority Revenue, Memorial Health Systems, 5.5%, 4/1/2039	4,200,000	4,622,730

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Illinois, Finance Authority Revenue, Northwest Community Hospital, Series A, 5.5%, 7/1/2038	5,750,000	6,266,752
Illinois, Metropolitan Pier & Exposition Authority, Dedicated State Tax Revenue, McCormick Place, Series B, 5.0%, 6/15/2050, INS: AGMC	3,000,000	3,086,040
Illinois, Railsplitter Tobacco Settlement Authority, 6.0%, 6/1/2028	915,000	1,081,320
Illinois, State Finance Authority Revenue, Ascension Health Credit Group, Series A, 5.0%, 11/15/2032	730,000	812,446
Illinois, State Finance Authority Revenue, OSF Healthcare Systems, Series A, 5.0%, 5/15/2041	1,580,000	1,690,505
Illinois, State Finance Authority Revenue, University of Chicago, Series A, 5.0%, 10/1/2038	4,445,000	5,009,782
Illinois, State General Obligation, 5.5%, 7/1/2038	385,000	409,771
University of Illinois, Auxiliary Facilities Systems, Series A, 5.25%, 4/1/2041	1,250,000	1,374,250
		44,469,806
Indiana 1.4%		
Indiana, Finance Authority Hospital Revenue, Deaconess Hospital Obligation, Series A, 6.75%, 3/1/2039	1,745,000	2,009,856
Indiana, State Finance Authority Revenue, Community Foundation of Northwest Indiana, 5.0%, 3/1/2041	5,000,000	5,340,400
		7,350,256
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	4,261,760
Louisville & Jefferson County, KY, Metropolitan Government Health Systems Revenue, Norton Healthcare, Inc., 5.0%, 10/1/2030	5,000,000	5,170,100
		9,431,860
Louisiana 1.1%		
Louisiana, Public Facilities Authority, Hospital Revenue, Lafayette General Medical Center, 5.5%, 11/1/2040	3,000,000	3,235,980
Louisiana, St. John Baptist Parish Revenue, Marathon Oil Corp., Series A, 5.125%, 6/1/2037	2,315,000	2,440,774
		5,676,754
Maryland 0.6%		
Maryland, State Health & Higher Educational Facilities Authority Revenue, Anne Arundel Health Systems, Series A, Prerefunded, 6.75%, 7/1/2039	1,100,000	1,339,679
Maryland, State Health & Higher Educational Facilities Authority Revenue, Washington County Hospital, 5.75%, 1/1/2033	1,500,000	1,606,620
		2,946,299
Massachusetts 1.5%		
Massachusetts, State Department of Transportation, Metropolitan Highway Systems Revenue, Contract Assistance, Series A2, 0.08%*, 1/1/2037, SPA: Bank of Tokyo-Mitsubishi UFJ	1,100,000	1,100,000
Massachusetts, State Development Finance Agency Revenue, Northeastern University, Series A, 5.25%, 3/1/2037	2,500,000	2,833,400
Massachusetts, State Health & Educational Facilities Authority Revenue, Suffolk University, Series A, 5.75%, 7/1/2039	3,570,000	4,007,182
		7,940,582
Michigan 4.2%		
	1,120,000	1,198,501

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Detroit, MI, Water & Sewerage Department, Sewerage Disposal System Revenue, Series A, 5.25%, 7/1/2039		
Michigan, State Building Authority Revenue, Series I-A, 5.375%, 10/15/2041	7,500,000	8,605,050
Michigan, State Building Authority Revenue, Facilities Program: Series H, 5.125%, 10/15/2033	2,495,000	2,784,096
Series I, 6.0%, 10/15/2038	1,000,000	1,141,520
Michigan, State Finance Authority Revenue, Trinity Health Corp., 5.0%, 12/1/2035	665,000	735,197
Michigan, State Hospital Finance Authority Revenue, Henry Ford Health Hospital, 5.75%, 11/15/2039	5,000,000	5,594,450
Royal Oak, MI, Hospital Finance Authority Revenue, William Beaumont Hospital, Prerefunded, 8.25%, 9/1/2039	1,800,000	2,209,626
		22,268,440
Minnesota 0.2%		
Minneapolis, MN, Health Care Systems Revenue, Fairview Health Services, Series A, 6.75%, 11/15/2032	1,140,000	1,331,292
Mississippi 0.3%		
Warren County, MS, Gulf Opportunity Zone, International Paper Co., Series A, 6.5%, 9/1/2032	1,525,000	1,748,245
Nevada 3.9%		
Clark County, NV, Airport Revenue, Series B, 5.125%, 7/1/2036	4,305,000	4,809,804
Henderson, NV, Health Care Facility Revenue, Catholic Healthcare West, Series B, 5.25%, 7/1/2031	10,000,000	10,522,600
Las Vegas Valley, NV, Water District, Series B, 5.0%, 6/1/2037	4,830,000	5,358,982
		20,691,386
New Jersey 5.2%		
New Jersey, Hospital & Healthcare Revenue, General Hospital Center at Passaic, ETM, 6.75%, 7/1/2019, INS: AGMC	5,000,000	5,586,000
New Jersey, Industrial Development Revenue, Economic Development Authority, Harrogate, Inc., Series A, 5.875%, 12/1/2026	1,400,000	1,401,134
New Jersey, State Economic Development Authority Revenue, The Goethals Bridge Replacement Project, AMT, 5.125%, 7/1/2042, INS: AGMC	1,250,000	1,357,950
New Jersey, State Transportation Trust Fund Authority, Transportation Program, Series AA, 5.5%, 6/15/2039	1,730,000	1,830,081
New Jersey, State Transportation Trust Fund Authority, Transportation Systems:		
Series B, 5.25%, 6/15/2036	1,145,000	1,174,140
Series B, 5.5%, 6/15/2031	6,200,000	6,588,802
Series A, 5.5%, 6/15/2041	5,460,000	5,707,829
Series A, 6.0%, 12/15/2038	1,955,000	2,182,875
New Jersey, State Turnpike Authority Revenue, Series E, 5.25%, 1/1/2040	1,750,000	1,930,635
		27,759,446
New York 8.7%		
New York, Metropolitan Transportation Authority Revenue:		
Series C, 5.0%, 11/15/2038	6,000,000	6,646,920
Series D, 5.0%, 11/15/2038	1,090,000	1,213,889
Series C, 5.0%, 11/15/2042	5,000,000	5,495,250
Series A-1, 5.25%, 11/15/2039	4,000,000	4,549,560



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New York, State Agency General Obligation Lease, Higher Education Revenue, Dormitory Authority, City University, Series A, 5.625%, 7/1/2016	1,060,000	1,092,796
New York, State Environmental Facilities Corp., State Clean Water & Drinking Revolving Funds, New York City Municipal Water Finance Authority Projects, 5.0%, 6/15/2036	2,000,000	2,233,420
New York, State Housing Finance Agency, Historic Front Street, Series A, 0.1%*, 11/1/2036, LOC: Landesbank Hessen-Thuringen	800,000	800,000
New York, State Liberty Development Corp. Revenue, World Trade Center Port Authority Construction, 5.25%, 12/15/2043	8,000,000	9,138,800
New York, Utility Debt Securitization Authority, Restructuring Revenue:		
Series TE, 5.0%, 12/15/2034	800,000	921,752
Series TE, 5.0%, 12/15/2035	1,000,000	1,148,930
New York City, NY, Housing Development Corp., 1090 Franklin Avenue Associates LLC, Series A, AMT, 0.11%*, 12/1/2037, LOC: Citibank NA	1,800,000	1,800,000
New York City, NY, Municipal Water Finance Authority, Water & Sewer Revenue, Second General Resolution:		
Series AA, 5.0%, 6/15/2044	5,000,000	5,575,050
Series EE, 5.375%, 6/15/2043	3,750,000	4,392,863
New York City, NY, Transitional Finance Authority Revenue, Future Tax Secured, Series A-1, 144A, 0.09%*, 11/15/2028, SPA: TD Bank NA	200,000	200,000
Port Authority of New York & New Jersey, One Hundred Eighty-Fourth:		
5.0%, 9/1/2036	205,000	233,116
5.0%, 9/1/2039	510,000	576,902
		46,019,248
North Carolina 0.7%		
North Carolina, Medical Care Commission, Health Care Facilities Revenue, University Health System, Series D, Prerefunded, 6.25%, 12/1/2033	3,000,000	3,522,270
North Dakota 0.7%		
Fargo, ND, Sanford Health Systems Revenue, 6.25%, 11/1/2031	3,240,000	3,930,962
Ohio 2.9%		
Lucas County, OH, Hospital Revenue, Promedica Healthcare, Series A, 6.5%, 11/15/2037	1,500,000	1,854,900
Ohio, State Hospital Facility Revenue, Cleveland Clinic Health:		
Series A, 5.5%, 1/1/2039	5,000,000	5,586,450
Series B, 5.5%, 1/1/2039	3,500,000	3,910,515
Ohio, State Turnpike Commission, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/2039	3,520,000	3,991,469
		15,343,334
Pennsylvania 3.1%		
Allegheny County, PA, Hospital Development Authority Revenue, University of Pittsburgh Medical, 5.625%, 8/15/2039	1,700,000	1,910,290
Franklin County, PA, Industrial Development Authority Revenue, Chambersburg Hospital Project, 5.375%, 7/1/2042	7,000,000	7,628,880
Pennsylvania, Commonwealth Financing Authority, Series A, 5.0%, 6/1/2035	1,560,000	1,707,810

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Pennsylvania, State Turnpike Commission Revenue, Series A, 5.0%, 12/1/2038	2,030,000	2,245,017
Philadelphia, PA, Airport Revenue, Series A, 5.0%, 6/15/2035	2,835,000	3,102,454
		16,594,451
Puerto Rico 1.9%		
Puerto Rico, Sales Tax Financing Corp., Sales Tax Revenue:		
Series A, 5.5%, 8/1/2042	3,000,000	1,849,980
Series A, 6.0%, 8/1/2042	3,200,000	2,037,152
Series A, 6.375%, 8/1/2039	9,150,000	6,053,731
		9,940,863
Rhode Island 0.4%		
Rhode Island, Health & Educational Building Corp., Higher Education Facility Revenue, University of Rhode Island, Series A, 6.25%, 9/15/2034		
	2,000,000	2,288,780
South Carolina 3.6%		
Charleston County, SC, Airport District, Airport System Revenue, Series A, AMT, 5.875%, 7/1/2032		
	6,560,000	7,629,018
Greenwood County, SC, Hospital Revenue, Self Regional Healthcare, Series B, 5.0%, 10/1/2031		
	1,000,000	1,095,260
South Carolina, State Ports Authority Revenue, 5.25%, 7/1/2040		
	2,550,000	2,809,743
South Carolina, State Public Service Authority Revenue, Santee Cooper, Series A, 5.75%, 12/1/2043		
	6,220,000	7,342,150
		18,876,171
Tennessee 1.7%		
Clarksville, TN, Natural Gas Acquisition Corp., Gas Revenue, 5.0%, 12/15/2021, GTY: Merrill Lynch & Co., Inc.		
	2,000,000	2,265,260
Jackson, TN, Hospital Revenue, Jackson-Madison Project: 5.625%, 4/1/2038		
	1,080,000	1,176,239
Prerefunded, 5.625%, 4/1/2038		
	2,920,000	3,293,555
Sullivan County, TN, Health, Educational & Housing Facilities Board, Hospital Revenue, Wellmont Health Systems Project, Series C, 5.25%, 9/1/2036		
	2,050,000	2,134,214
		8,869,268
Texas 16.1%		
Harris County, TX, Health Facilities Development Corp., Hospital Revenue, Memorial Hermann Healthcare System, Series B, Prerefunded, 7.25%, 12/1/2035		
	1,000,000	1,206,050
Harris County, TX, Houston Port Authority, Series A, AMT, 6.25%, 10/1/2029		
	3,000,000	3,436,680
Houston, TX, Airport Revenue, People Mover Project, Series A, AMT, 5.5%, 7/15/2017, INS: AGMC		
	2,085,000	2,092,819
North Texas, Tollway Authority Revenue:		
First Tier, Series A, 5.625%, 1/1/2033	3,500,000	3,831,485
Second Tier, Series F, Prerefunded, 5.75%, 1/1/2038	6,500,000	7,275,515
First Tier, 6.0%, 1/1/2043	5,000,000	5,749,200
North Texas, Tollway Authority Revenue, Special Project Systems, Series D, 5.0%, 9/1/2032		
	2,000,000	2,274,040
Texas, Dallas/Fort Worth International Airport Revenue:		
Series F, AMT, 5.0%, 11/1/2035	2,000,000	2,159,760
Series H, AMT, 5.0%, 11/1/2042	5,425,000	5,742,037
Series F, 5.25%, 11/1/2033	3,500,000	4,028,745

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Series A, 5.25%, 11/1/2038	4,000,000	4,441,920
Texas, Grand Parkway Transportation Corp., System Toll Revenue:		
Series B, 5.0%, 4/1/2053	3,500,000	3,792,390
Series B, 5.25%, 10/1/2051	5,000,000	5,562,850
Texas, Municipal Gas Acquisition & Supply Corp. I, Gas Supply Revenue:		
Series B, 0.881%***, 12/15/2026, GTY: Merrill Lynch & Co., Inc.	1,500,000	1,363,815
Series D, 6.25%, 12/15/2026, GTY: Merrill Lynch & Co., Inc.	5,000,000	6,068,150
Texas, SA Energy Acquisition Public Facility Corp., Gas Supply Revenue:		
5.5%, 8/1/2021, GTY: The Goldman Sachs Group, Inc.	1,155,000	1,332,720
5.5%, 8/1/2025, GTY: The Goldman Sachs Group, Inc.	7,250,000	8,577,112
Texas, Southwest Higher Education Authority, Inc., Southern Methodist University Project, 5.0%, 10/1/2035	1,600,000	1,835,744
Texas, State Municipal Gas Acquisition & Supply Corp., III Gas Supply Revenue:		
5.0%, 12/15/2030	250,000	273,805
5.0%, 12/15/2031	3,165,000	3,455,420
5.0%, 12/15/2032	2,000,000	2,161,560
Texas, State Transportation Commission, Turnpike Systems Revenue, Series C, 5.0%, 8/15/2034	1,235,000	1,351,214
West Harris County, TX, Regional Water Authority, Water Systems Revenue, 5.0%, 12/15/2035	6,500,000	7,216,625
		85,229,656
Virgin Islands 0.5%		
Virgin Islands, Public Finance Authority Revenue, Gross Receipts Tax Loan Notes, Series A, 5.0%, 10/1/2032	2,500,000	2,707,075
Virginia 0.3%		
Washington County, VA, Industrial Development Authority, Hospital Facility Revenue, Mountain States Health Alliance, Series C, 7.75%, 7/1/2038	1,370,000	1,582,473
Washington 3.7%		
Washington, State Health Care Facilities Authority Revenue, Virginia Mason Medical Center, Series A, 6.125%, 8/15/2037	6,000,000	6,451,320
Washington, State Health Care Facilities Authority, Catholic Health Initiatives, Series A, 5.0%, 2/1/2041	5,000,000	5,317,750
Washington, State Health Care Facilities Authority, Swedish Health Services, Series A, Prerefunded, 6.75%, 11/15/2041	1,825,000	2,341,311
Washington, State Motor Vehicle Tax-Senior 520 Corridor Program, Series C, 5.0%, 6/1/2031	5,000,000	5,675,450
		19,785,831
Wisconsin 0.4%		
Wisconsin, State Health & Educational Facilities Authority Revenue, Prohealth Care, Inc. Obligation Group:		
5.0%, 8/15/2039	460,000	499,744
Prerefunded, 6.625%, 2/15/2039	1,555,000	1,857,137
		2,356,881
Total Municipal Bonds and Notes (Cost \$554,058,200)		627,737,736
Underlying Municipal Bonds of Inverse Floaters (a) 39.2%		
Florida 6.8%		

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Miami-Dade County, FL, Transit Sales Surtax Revenue, 5.0%, 7/1/2023, INS: AGMC (b)	3,740,000	4,132,846
Miami-Dade County, FL, Transit Sales Surtax Revenue, 5.0%, 7/1/2024, INS: AGMC (b)	3,915,000	4,326,227
Miami-Dade County, FL, Transit Sales Surtax Revenue, 5.0%, 7/1/2025, INS: AGMC (b)	4,122,500	4,555,523
Miami-Dade County, FL, Transit Sales Surtax Revenue, 5.0%, 7/1/2026, INS: AGMC (b)	4,317,500	4,771,005
Miami-Dade County, FL, Transit Sales Surtax Revenue, 5.0%, 7/1/2032, INS: AGMC (b)	16,470,000	18,199,990
Trust: Miami-Dade County, FL, Transit Improvements, Series 2008-1160, 144A, 9.321%, 7/1/2016, Leverage Factor at purchase date: 2 to 1		35,985,591
Massachusetts 4.8%		
Massachusetts, State Water Pollution Abatement Trust, Series 13, 5.0%, 8/1/2032 (b)	18,250,000	19,902,143
Massachusetts, State Water Pollution Abatement Trust, Series 13, 5.0%, 8/28/2037 (b)	5,000,000	5,452,642
Trust: Massachusetts, State Pollution Control, Water Utility Improvements, Series 3159, 144A, 13.652%, 8/1/2015, Leverage Factor at purchase date: 3 to 1		25,354,785
Nevada 6.0%		
Clark County, NV, General Obligation, Limited Tax-Bond Bank, 5.0%, 6/1/2028 (b)	9,447,355	10,372,983
Clark County, NV, General Obligation, Limited Tax-Bond Bank, 5.0%, 6/1/2029 (b)	9,919,723	10,891,633
Clark County, NV, General Obligation, Limited Tax-Bond Bank, 5.0%, 6/3/2030 (b)	9,627,878	10,571,193
Trust: Clark County, NV, General Obligation, Series 3158, 144A, 13.653%, 6/1/2016, Leverage Factor at purchase date: 3 to 1		31,835,809
New York 11.7%		
New York, State Dormitory Authority, State Personal Income Tax Revenue, Series A, 5.0%, 3/15/2026 (b)	10,000,000	10,743,872
Trust: New York, State Dormitory Authority Revenue, Series 3160, 144A, 13.654%, 9/15/2016, Leverage Factor at purchase date: 3 to 1		
New York, State Dormitory Authority, State Personal Income Tax Revenue, Series A, 5.0%, 3/15/2024 (b)	10,000,000	10,761,300
Trust: New York, State Dormitory Authority Revenue, Secondary Issues, Series 1955-3, 144A, 18.08%, 9/15/2016, Leverage Factor at purchase date: 4 to 1		
New York, State Dormitory Authority Revenues, State Supported Debt, University Dormitory Facilities, 5.0%, 7/1/2025 (b)	5,425,000	5,906,427
New York, State Dormitory Authority Revenues, State Supported Debt, University Dormitory Facilities, 5.0%, 7/1/2027 (b)	8,080,000	8,797,038
Trust: New York, State Dormitory Authority Revenues, Series 3169, 144A, 13.65%, 7/1/2025, Leverage Factor at purchase date: 3 to 1		
New York, Triborough Bridge & Tunnel Authority Revenues, Series C, 5.0%, 11/15/2033 (b)	6,000,000	6,683,400

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Trust: New York, Triborough Bridge & Tunnel Authority Revenues, Series 2008-1188, 144A, 9.29%, 11/15/2033, Leverage Factor at purchase date: 2 to 1		
New York City, NY, Transitional Finance Authority Revenue, Series C-1, 5.0%, 11/1/2027 (b)	17,560,000	19,128,459
Trust: New York City, NY, Series 2008-1190, 144A, 9.29%, 11/1/2027, Leverage Factor at purchase date: 2 to 1		62,020,496
Tennessee 6.5%		
Nashville & Davidson County, TN, Metropolitan Government, 5.0%, 1/1/2027 (b)	10,756,695	11,834,605
Trust: Nashville & Davidson County, TN, Metropolitan Government, Series 2631-3, 144A, 18.075%, 1/1/2016, Leverage Factor at purchase date: 4 to 1		
Nashville & Davidson County, TN, Metropolitan Government, 5.0%, 1/1/2026 (b)	10,200,000	11,222,142
Trust: Nashville & Davidson County, TN, Metropolitan Government, Series 2631-2, 144A, 18.08%, 1/1/2016, Leverage Factor at purchase date: 4 to 1		
Nashville & Davidson County, TN, Metropolitan Government, 5.0%, 1/1/2028 (b)	10,564,925	11,623,618
Trust: Nashville & Davidson County, TN, Metropolitan Government, Series 2631-4, 144A, 18.088%, 1/1/2016, Leverage Factor at purchase date: 4 to 1		34,680,365
Virginia 3.4%		
Virginia, State Resource Authority, Clean Water Revenue, 5.0%, 10/1/2027 (b)	8,190,000	9,220,038
Virginia, State Resource Authority, Clean Water Revenue, 5.0%, 10/1/2028 (b)	7,630,000	8,589,608
Trust: Virginia, State Resource Authority, Clean Water Revenue, Series 2917, 144A, 11.372%, 10/1/2028, Leverage Factor at purchase date: 2.5 to 1		17,809,646
Total Underlying Municipal Bonds of Inverse Floaters (Cost \$189,859,295)		207,686,692

	% of Net Assets	Value (\$)
Total Investment Portfolio (Cost \$743,917,495)†	157.5	835,424,428
Floating Rate Notes (a)	(22.4 )	(119,181,576)
Series 2015 MTPS, at Liquidation Value	(35.6 )	(188,865,000)
Other Assets and Liabilities, Net	2.4	12,913,736
Remarketed Preferred Shares, at Liquidation Value	(1.9 )	(9,885,000 )
Net Assets Applicable to Common Shareholders	100.0	530,406,588

\* 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 rate as of May 31, 2015.

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\*\* 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 May 31, 2015.

† The cost for federal income tax purposes was \$621,552,420. At May 31, 2015, net unrealized appreciation for all securities based on tax cost was \$94,690,432. This consisted of aggregate gross unrealized appreciation for all securities in which there was an excess of value over tax cost of \$99,280,673 and aggregate gross unrealized depreciation for all securities in which there was an excess of tax cost over value of \$4,590,241.

(a) Securities represent the underlying municipal obligations of inverse floating rate obligations held by the Fund. The Floating Rate Notes represent leverage to the Fund and is the amount owed to the floating rate note holders.

(b) Security forms part of the below inverse floater. The Fund accounts for these inverse floaters as a form of secured borrowing, by reflecting the value of the underlying bond in the investments of the Fund and the amount owed to the floating rate note holder as a liability.

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.

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.

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 level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

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The following is a summary of the inputs used as of May 31, 2015 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Municipal Investments (c)	\$—	\$835,424,428	\$—	\$835,424,428
Total	\$—	\$835,424,428	\$—	\$835,424,428

There have been no transfers between fair value measurement levels during the period ended May 31, 2015.

(c) See Investment Portfolio for additional detailed categorizations.

The accompanying notes are an integral part of the financial statements.

Statement of Assets and Liabilities  
as of May 31, 2015 (Unaudited)

Assets	
Investments in securities, at value (cost \$743,917,495)	\$835,424,428
Receivable for investments sold	1,415,919
Interest receivable	11,959,687
Other assets	6,401
Total assets	848,806,435
Liabilities	
Cash overdraft	17,985
Payable for floating rate notes issued	119,181,576
Accrued management fee	342,062
Accrued Trustees' fees	7,861
Other accrued expenses and payables	100,363
Series 2015 MTPS, at liquidation value (see page 30 for more details)	188,865,000
Total liabilities	308,514,847
Remarketed Preferred Shares, at liquidation value (see page 30 for more details)	9,885,000
Net assets applicable to common shareholders, at value	\$530,406,588
Net Assets Applicable to Common Shareholders Consist of	
Undistributed net investment income	15,483,707
Net unrealized appreciation (depreciation) on investments	91,506,933
Accumulated net realized gain (loss)	(10,848,978 )
Paid-in capital	434,264,926
Net assets applicable to common shareholders, at value	\$530,406,588
Net Asset Value	
Net Asset Value per common share (\$530,406,588 ÷ 39,291,581 outstanding shares of beneficial interest, \$.01 par value, unlimited number of common shares authorized)	\$13.50

The accompanying notes are an integral part of the financial statements.

Statement of Operations

for the six months ended May 31, 2015 (Unaudited)

Investment Income	
Income:	\$20,041,368

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Interest	
Expenses:	
Management fee	2,046,270
Services to shareholders	22,386
Custodian fee	6,006
Professional fees	54,488
Reports to shareholders	40,922
Trustees' fees and expenses	16,422
Interest expense	1,456,421
Stock Exchange listing fees	17,993
Offering costs	191,774
Other	51,706
Total expenses	3,904,388
Net investment income	16,136,980
Realized and Unrealized Gain (Loss)	
Net realized gain (loss) from investments	(1,372,473 )
Change in net unrealized appreciation (depreciation) on investments	(11,092,555)
Net gain (loss)	(12,465,028)
Net increase (decrease) in net assets resulting from operations	\$3,671,952
Distributions to Remarketed Preferred Shares	(7,207 )
Net increase (decrease) in net assets applicable to common shareholders	\$3,664,745

The accompanying notes are an integral part of the financial statements.

Statement of Cash Flows

for the six months ended May 31, 2015 (Unaudited)

Increase (Decrease) in Cash:

Cash Flows from Operating Activities

Net increase (decrease) in net assets resulting from operations (excluding distributions to Remarketed Preferred Shareholders) \$3,671,952

Adjustments to reconcile net increase (decrease) in net assets resulting from operations to net cash provided by operating activities:

Purchases of long-term investments (51,101,090)

Net amortization of premium/(accretion of discount) 272,483

Proceeds from sales and maturities of long-term investments 52,708,616

(Increase) decrease in interest receivable 231,603

(Increase) decrease in other assets 8,007

(Increase) decrease in receivable for investments sold (1,415,919 )

Increase (decrease) in accrued expenses and payables (57,137 )

Change in unrealized (appreciation) depreciation on investments 11,092,555

Net realized (gain) loss from investments 1,372,473

Cash provided (used) by operating activities 16,783,543

Cash Flows from Financing Activities

Net Increase (decrease) in cash overdraft 17,985

(Increase) decrease in deferred offering cost on Series 2015 MTPS 191,774

Distributions paid (net of reinvestment of distributions) (17,042,530)

Cash provided (used) for financing activities (16,832,771)

Increase (decrease) in cash (49,228 )

Cash at beginning of period 49,228

Cash at end of period \$—

Supplemental Disclosure



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Reinvestment of distributions	\$256,224
Interest paid on preferred shares	\$(1,253,356 )
Interest expense and fees on floating rate notes issued	\$(384,611 )

The accompanying notes are an integral part of the financial statements.

Statement of Changes in Net Assets

	Six Months Ended May 31, 2015 (Unaudited)	Year Ended November 30, 2014
Increase (Decrease) in Net Assets		
Operations:		
Net investment income	\$ 16,136,980	\$32,785,138
Operations:		
Net investment income	\$ 16,136,980	\$32,785,138
Net realized gain (loss)	(1,372,473 )	503,409
Change in net unrealized appreciation (depreciation)	(11,092,555 )	44,985,941
Net increase (decrease) in net assets resulting from operations	3,671,952	78,274,488
Distributions to Remarketed Preferred Shareholders	(7,207 )	(11,803 )
Net increase (decrease) in net assets applicable to common shareholders	3,664,745	78,262,685
Distributions to common shareholders from:		
Net investment income	(16,497,147 )	(32,989,245 )
Net realized gains	(612,854 )	(314,183 )
Total distributions	(17,110,001 )	(33,303,428 )
Fund share transactions:		
Net proceeds from shares issued to common shareholders in reinvestment of distributions	256,224	—
Net increase (decrease) in net assets from Fund share transactions	256,224	—
Increase (decrease) in net assets	(13,189,032 )	44,959,257
Net assets at beginning of period applicable to common shareholders	543,595,620	498,636,363
Net assets at end of period applicable to common shareholders (including undistributed net investment income of \$15,483,707 and \$15,851,081, respectively)	\$530,406,588	\$543,595,620
Other Information		
Common shares outstanding at beginning of period	39,272,911	39,272,911
Shares issued to common shareholders in reinvestment of distributions	18,670	—
Common shares outstanding at end of period	39,291,581	39,272,911

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Years Ended November 30,

Six Months Ended 5/31/15 (Unaudited)	2014	2013	2012	2011	2010
Selected Per Share Data Applicable to Common Shareholders					

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Net asset value, beginning of period	\$ 13.84	\$ 12.70	\$ 14.74	\$ 12.56	\$ 12.03	\$ 11.94
Income (loss) from investment operations:						
Net investment income <sup>a</sup>	.41	.83	.85	.89	.93	.94
Net realized and unrealized gain (loss)	(.31 )	1.16	(2.04 )	1.96	.45	.00 ***
Total from investment operations	.10	1.99	(1.19 )	2.85	1.38	.94
Distributions to remarketed preferred shareholders from net investment income (common share equivalent)	(.00 )***	(.00 )***	(.00 )***	(.01 )	(.01 )	(.01 )
Net increase (decrease) in net assets from operations applicable to common shareholders	.10	1.99	(1.19 )	2.84	1.37	.93
Less distributions applicable to common shareholders from:						
Net investment income	(.42 )	(.84 )	(.84 )	(.84 )	(.84 )	(.84 )
Net realized gains	(.02 )	(.01 )	(.01 )	(.01 )	—	—
Total distributions	(.44 )	(.85 )	(.85 )	(.85 )	(.84 )	(.84 )
NAV accretion resulting from Remarketed Preferred Shares tendered at a discount <sup>a</sup>	—	—	—	.19	—	—
Net asset value, end of period	\$ 13.50	\$ 13.84	\$ 12.70	\$ 14.74	\$ 12.56	\$ 12.03
Market price, end of period	\$ 13.13	\$ 13.27	\$ 11.80	\$ 15.39	\$ 13.18	\$ 12.12
Total Return Based on net asset value (%) <sup>b</sup>	.69 **	16.21	(8.13 )	24.85	12.03	7.94

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Based on market price (%) <sup>b</sup>	2.14	**	19.92	(18.25 )	24.22	16.69	14.30
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Financial Highlights (continued)

	Six Months Ended 5/31/15 (Unaudited)		2014	2013	2012	2011	2010
Ratios to Average Net Assets Applicable to Common Shareholders and Supplemental Data							
Net assets, end of period (\$ millions)	530		544	499	578	491	470
Ratio of expenses (%) (including interest expense) <sup>c,d</sup>	1.44	*	1.45	1.36	1.16	1.23	1.24
Ratio of expenses (%) (excluding interest expense) <sup>e</sup>	.90	*	.88	.87	.96	.98	.98
Ratio of net investment income (%) <sup>f</sup>	5.96	*	6.23	6.25	6.52	7.81	7.61
Portfolio turnover rate (%)	6	**	18	32	40	33	34
Senior Securities Preferred Shares information at period end, aggregate amount outstanding:							
Remarketed Preferred Shares (\$ millions)	10		10	10	10	199	199
Series 2015 MTPS (\$ millions)	189		189	189	189	—	—
Asset coverage per share (\$) <sup>g</sup>	18,344		18,675	17,544	19,538	17,354	16,822
Liquidation and market price per share (\$)	5,000		5,000	5,000	5,000	5,000	5,000

a Based on average common shares outstanding during the period.

b Total return based on net asset value reflects changes in the Fund's net asset value during each period. Total return based on market price reflects changes in market price. Each figure assumes that dividend and capital gain distributions, if any, were reinvested. These figures will differ depending upon the level of any discount from or premium to net asset value at which the Fund's shares traded during the period.

c Interest expense represents interest and fees on short-term floating rate notes issued in conjunction with inverse floating rate securities and interest paid to shareholders of Series 2015 MTPS.

d The ratio of expenses (based on net assets of common and Preferred Shares, including interest expense) were 1.06%, 1.05%, 0.99%, 0.84%, 0.87% and 0.88% for the periods ended May 31, 2015, November 30, 2014, 2013, 2012, 2011 and 2010, respectively.

e The ratio of expenses (based on net assets of common and Preferred Shares, excluding interest expense) were 0.66%, 0.64%, 0.63%, 0.71%, 0.69% and 0.69% for the periods ended May 31, 2015, November 30, 2014, 2013, 2012, 2011 and 2010, respectively.

f The ratio of net investment income after distributions paid to Remarketed Preferred Shareholders were 5.96%, 6.23%, 6.25%, 6.46%, 7.72% and 7.49% for the periods ended May 31, 2015, November 30, 2014, 2013, 2012,

2011 and 2010, respectively.

g Asset coverage per share equals net assets of common shares plus the liquidation value of the Preferred Shares divided by the total number of Preferred Shares outstanding at the end of the period.

\* Annualized \*\* Not annualized \*\*\* Amount is less than \$.005.

## Notes to Financial Statements (Unaudited)

### A. Organization and Significant Accounting Policies

Deutsche Municipal Income Trust (the "Fund") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as a closed-end, diversified management investment company organized as a Massachusetts business trust.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America which require the use of management estimates. Actual results could differ from those estimates. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

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 level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Municipal debt securities are valued at prices supplied by independent pricing services approved by the Fund's Board, whose valuations are intended to reflect the mean between the bid and asked prices. Such services may use various pricing techniques which take into account appropriate factors such as yield, quality, coupon rate, maturity, type of issue, trading characteristics and other data, as well as broker quotes. If the pricing services are unable to provide valuations, the securities are valued at the mean of the most recent bid and asked quotations or evaluated prices, as applicable, obtained from one or more broker-dealers. These securities are generally categorized as Level 2.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Board and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

When Issued/Delayed Delivery Securities. The Fund may purchase or sell securities with delivery or payment to occur at a later date beyond the normal settlement period. At the time the Fund enters into a commitment to purchase or sell a security, the transaction is recorded and the value of the transaction is reflected in the net asset value. The price of such security and the date when the security will be delivered and paid for are fixed at the time the transaction is negotiated. The value of the security may vary with market fluctuations. At the time the Fund enters into a purchase transaction it is required to segregate cash or other liquid assets at least equal to the amount of the commitment. Additionally, the Fund may be required to post securities and/or cash collateral in accordance with the terms of the commitment.

Certain risks may arise upon entering into when-issued or delayed delivery transactions from the potential inability of counterparties to meet the terms of their contracts or if the issuer does not issue the securities due to political, economic, or other factors. Additionally, losses may arise due to changes in the value of the underlying securities.

Inverse Floaters. The Fund invests in inverse floaters. Inverse floaters are debt instruments with a weekly floating rate of interest that bears an inverse relationship to changes in the short-term interest rate market. Inverse floaters are created by depositing a fixed-rate municipal bond into a special purpose trust (the "Trust"). In turn the Trust issues a short-term floating rate note and an inverse floater. The income stream from the underlying bond in the Trust is divided between the floating rate note and the inverse floater. The income provided by the inverse floater bears an inverse relationship with the short-term rate paid to the floating rate note holder. The short-term floating rate note is issued in a face amount equal to some fraction of the underlying bond's par amount and is paid to a third party, usually a tax-exempt money market fund, at rates that generally reset weekly. The inverse floater earns all of the interest from the underlying fixed-rate bond less the amount of interest paid on the floating rate note and the expenses of the Trust. The inverse floater represents an investment in the underlying bond on a leveraged basis; the Fund bears all of the price risk of the underlying bond in the Trust and receives all the benefits from any potential appreciation of the underlying bond's value. The floating rate notes issued by the Trust are valued at cost, which approximates fair value.

By holding the inverse floater, the Fund has the right to collapse the Trust by causing the holders of the floating rate instrument to tender their notes at par and have the broker transfer the underlying bond to the Fund. The floating rate note holder can also elect to tender the note for redemption at par at each reset date. The Fund accounts for these transactions as a form of secured borrowing, by reflecting the value of the underlying bond in the investments of the Fund and the amount owed to the floating rate note holder as a liability under the caption "Payable for floating rate notes issued" in the Statement of Assets and Liabilities. Income earned on the underlying bond is included in interest income, and interest paid on the floaters and the expenses of the Trust are included in "Interest expense" in the Statement of Operations. For the six months ended May 31, 2015, interest expense related to floaters amounted to \$384,611.

The Fund may enter into shortfall and forbearance agreements by which the Fund agrees to reimburse the Trust, in certain circumstances, for the difference between the liquidation value of the underlying bond held by the Trust and the liquidation value of the floating rate notes plus any shortfalls in interest cash flows. This could potentially expose the Fund to losses in excess of the value of the Fund's inverse floater investments. In addition, the value of inverse floaters may decrease significantly when interest rates increase. The market for inverse floaters may be more volatile and less liquid than other municipal bonds of comparable maturity. The Trust could be terminated outside of the Fund's control, resulting in a reduction of leverage and disposal of portfolio investments at inopportune times and prices. Investments in inverse floaters generally involve greater risk than in an investment in fixed-rate bonds.

The weighted average outstanding daily balance of the floating rate notes issued during the six months ended May 31, 2015 was approximately \$119,182,000, with a weighted average interest rate of 0.65%.

Federal Income Taxes. The Fund's policy is to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable and tax-exempt income to its shareholders.

Under the Regulated Investment Company Modernization Act of 2010, net capital losses incurred post-enactment may be carried forward indefinitely, and their character is retained as short-term and/or long-term. Previously, net capital losses were carried forward for eight years and treated as short-term losses. As a transition rule, the Act requires that post-enactment net capital losses be used before pre-enactment net capital losses.

At November 30, 2014, the Fund had a net tax basis capital loss carryforward of approximately \$11,470,000, including \$6,630,000 of pre-enactment losses, which may be applied against any realized net taxable capital gains of each succeeding year until fully utilized or until November 30, 2016 (\$1,969,000), November 30, 2017 (\$2,864,000), November 30, 2018 (\$500,000) and November 30, 2019 (\$1,297,000), the respective expiration dates, whichever occurs first; and \$4,840,000 of post-enactment losses, which may be applied against realized net taxable capital gains indefinitely, including short-term losses (\$3,959,000) and long-term losses (\$881,000).

The Fund has reviewed the tax positions for the open tax years as of November 30, 2014 and has determined that no provision for income tax and/or uncertain tax provisions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund are declared and distributed to shareholders monthly. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations, which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to certain securities sold at a loss, dividend reclass, amortization adjustments and accretion of market discount on debt securities. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Preferred Shares.** At May 31, 2015, the Fund had issued and outstanding 37,773 Floating Rate Municipal Term Preferred Shares ("Series 2015 MTPS") and 321 Series B, 1,652 Series C, and 4 Series E remarketed preferred shares ("Remarketed Preferred Shares"), each with a liquidation preference of \$5,000 per share. Subsequent to May 31, 2015, all shares of the Series 2015 MTPS and Remarketed Preferred Shares were redeemed using proceeds from the issuance of a new series of Floating Rate Municipal Term Preferred Shares as further described below. With respect to the payment of dividends and to the distribution of assets upon the dissolution, liquidation or winding up of the affairs of the Fund, the Series 2015 MTPS and the Remarketed Preferred Shares ranked on parity with each other, and were both senior in priority to the Fund's outstanding common shares.

The Series 2015 MTPS were a floating rate form of preferred shares with a term redemption date of December 1, 2015, unless extended by the holders of the Series 2015 MTPS. Dividends were set weekly to a fixed spread (dependent on the then current rating of the Series 2015 MTPS) against the Securities Industry and Financial Markets Association ("SIFMA") Municipal Swap Index. The average annualized dividend rate on the Series 2015 MTPS for the six months ended May 31, 2015 was 1.12%. In the Fund's Statement of Assets and Liabilities, the Series 2015 MTPS' aggregate liquidation preference is shown as a liability since the Series 2015 MTPS had a stated mandatory redemption date. Dividends paid on the Series 2015 MTPS were treated as interest expense and recorded as incurred. For the six months ended May 31, 2015, interest expense related to Series 2015 MTPS amounted to \$1,071,810.

The Remarketed Preferred Shares were preferred shares whose dividend rate was set through a remarketing process, with the dividends generally paid every seven days. For remarketing to be successful, the number of Remarketed Preferred Shares bid must meet or exceed the number of Remarketed Preferred Shares being offered for sale. Since February 2008, remarketings of the Remarketed Preferred Shares failed. In the event of a failed remarketing, the Remarketed Preferred Shares' dividend rate adjusts to a "maximum rate." The maximum rate was 125% of the Commercial Paper Rate (generally defined as the 60-day AA/Aa commercial paper rate). While prolonged remarketing failures affected the liquidity for the Remarketed Preferred Shares, a failed remarketing did not represent a default on or loss of capital of, the Remarketed Preferred Shares and the remarketed preferred shareholders continued to receive dividends at the previously defined "maximum rate." During the six months ended May 31, 2015, the dividend rates ranged from 0.025% to 0.213% for Series B, 0.025% to 0.213% for Series C, and 0.113% to 0.225% for Series E.

On June 1, 2015, the Fund issued 39,750 shares of a new series of Floating Rate Municipal Term Preferred Shares ("Series 2018 MTPS") in a private offering with an aggregate liquidation preference of \$198,750,000. The Fund used a portion of the proceeds from the sale of its Series 2018 MTPS to fund the redemption on June 1, 2015 of all of its outstanding Series 2015 MTPS and used the remaining portion of its Series 2018 MTPS offering proceeds to fund the redemption of all of its outstanding Remarketed Preferred Shares. The redemption date for the Fund's Series B and C Remarketed Preferred Shares was June 12, 2015, and the redemption date for its Series E Remarketed Preferred Shares was June 15, 2015. The Remarketed Preferred Shares were redeemed at their respective liquidation preferences per share plus dividends owed to, but excluding, the applicable redemption dates.

The Series 2018 MTPS are floating rate preferred shares with a mandatory term redemption date of June 1, 2018, unless extended. Dividends on the Series 2018 MTPS are set weekly to a fixed spread (dependent on the then current rating of the Series 2018 MTPS) to the SIFMA Municipal Swap Index. The Series 2018 MTPS is senior in priority to the Fund's outstanding common shares as to payments of dividends and distributions upon liquidation.

As a result of its Series 2018 MTPS issuance and the redemption of the outstanding Series 2015 MTPS and Remarketed Preferred Shares, the Fund's leverage attributable to preferred shares remains unchanged.

Under the terms of a purchase agreement between the Fund and the initial purchaser of the Series 2018 MTPS, the Fund is subject to various investment restrictions that are substantially similar to those that were in place with respect to the Series 2015 MTPS. These investment restrictions are, in certain respects, more restrictive than those to which the Fund is otherwise subject in accordance with its investment objective and policies. Such restrictions may limit the investment flexibility that might otherwise be pursued by the Fund if the Series 2018 MTPS were not outstanding. In addition, the Fund is subject to certain restrictions on its investments imposed by guidelines of the rating agencies that rate the Series 2018 MTPS, which guidelines may be changed by the applicable rating agency, in its sole discretion, from time to time. These guidelines may impose asset coverage or portfolio composition requirements that are more stringent than those imposed on the Fund by the 1940 Act. Moreover, the Fund is required to maintain various asset coverage ratios with respect to the Series 2018 MTPS in accordance with the Fund's charter documents and the 1940 Act. The Fund is not permitted to declare common share dividends unless the Series 2018 MTPS have a minimum asset coverage ratio of 200% at the time of declaration of the common share dividends after deducting the amount of such dividend.

The 1940 Act requires that the preferred shareholders of the Fund, voting as a separate class, have the right to: a) elect at least two trustees at all times, and b) elect a majority of the trustees at any time when dividends on the preferred shares are unpaid for two full years. Unless otherwise required by law or under the terms of the preferred shares, each preferred shareholder is entitled to one vote and preferred shareholders will vote together with common shareholders as a single class.

Leverage involves risks and special considerations for the Fund's common shareholders, including the likelihood of greater volatility of net asset value and market price of, and dividends on, the Fund's common shares than a

comparable portfolio without leverage; the risk that fluctuations in interest rates will reduce the return to common shareholders; and the effect of leverage in a declining market, which is likely to cause a greater decline in the net asset value of the Fund's common shares than if the Fund were not leveraged, which may result in a greater decline in the market price of the Fund's common shares. Changes in the value of the Fund's portfolio will be borne entirely by the common shareholders. If there is a net decrease (or increase) in the value of the Fund's investment portfolio, leverage will decrease (or increase) the net asset value per share to a greater extent than if leverage were not used. It is also possible that the Fund will be required to sell assets at a time when it would otherwise not do so, possibly at a loss, in order to redeem preferred shares to comply with asset coverage or other restrictions imposed by the rating agencies that rate the preferred shares. There is no assurance that the Fund's leveraging strategy will be successful.

**Statement of Cash Flows.** Information on financial transactions which have been settled through the receipt and disbursement of cash is presented in the Statement of Cash Flows. The cash amount shown in the Statement of Cash Flows represents the cash position at the Fund's custodian bank at May 31, 2015.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Realized gains and losses from investment transactions are recorded on an identified cost basis. All premiums and discounts are amortized/accreted for financial reporting purposes, with the exception of securities in default of principal.

#### B. Purchases and Sales of Securities

During the six months ended May 31, 2015, purchases and sales of investment securities (excluding short-term investments) aggregated \$51,101,090 and \$52,708,616, respectively.

#### C. Related Parties

**Management Agreement.** Under the Investment Management Agreement with Deutsche Investment Management Americas Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of Deutsche Bank AG, the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund. In addition to portfolio management services, the Advisor provides certain administrative services in accordance with the Investment Management Agreement. The management fee payable under the Investment Management Agreement is equal to an annual rate of 0.55% of the Fund's average weekly net assets, computed and accrued daily and payable monthly. Average weekly net assets, for purposes of determining the management fee, means the average weekly value of the total assets of the Fund, minus the sum of accrued liabilities of the Fund (other than the liquidation value of the Remarketed Preferred Shares and Series 2015 MTPS).

**Service Provider Fees.** DeAWM Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended May 31, 2015, the amount charged to the Fund by DSC aggregated \$12,208, of which \$6,220 is unpaid.



Typesetting and Filing Service Fees. Under an agreement with DIMA, DIMA is compensated for providing typesetting and certain regulatory filing services to the Fund. For the six months ended May 31, 2015, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$6,860, all of which is unpaid.

Trustees' Fees and Expenses. The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and Vice Chairperson and to each committee Chairperson.

Other Related Parties. Until their redemption, Deutsche Bank Trust Company Americas, an affiliate of the Advisor, charged an administration fee for the Remarketed Preferred Shares and the Series 2015 MTPS. For the six months ended May 31, 2015, the amount charged to the Fund by Deutsche Bank Trust Company Americas included in the Statement of Operations under "Other" aggregated \$9,972, all of which is unpaid.

#### D. Share Repurchases

The Board has authorized the Fund to effect periodic repurchases of its outstanding shares in the open market from time to time when the Fund's shares trade at a discount to their net asset value. During the six months ended May 31, 2015 and the year ended November 30, 2014, the Fund did not repurchase shares in the open market.

#### Dividend Reinvestment and Cash Purchase Plan

The Board of Trustees of the Fund has established a Dividend Reinvestment and Cash Purchase Plan (the "Plan") for shareholders that elect to have all dividends and distributions automatically reinvested in shares of the Fund (each a "Participant"). DST Systems, Inc. (the "Plan Agent") has been appointed by the Fund's Board of Trustees to act as agent for each Participant.

A summary of the Plan is set forth below. Shareholders may obtain a copy of the entire Dividend Reinvestment and Cash Purchase Plan by visiting the Fund's Web site at [deutschefunds.com](http://deutschefunds.com) or by calling (800) 294-4366.

If you wish to participate in the Plan and your shares are held in your own name, contact DeAWM Service Company (the "Transfer Agent") at P.O. Box 219066, Kansas City, Missouri 64121-9066 or (800) 294-4366 for the appropriate form. Current shareholders may join the Plan by either enrolling their shares with the Transfer Agent or making an initial cash deposit of at least \$250 with the Transfer Agent. First-time investors in the Fund may join the Plan by making an initial cash deposit of at least \$250 with the Transfer Agent. Initial cash deposits will be invested within approximately 30 days. If your shares are held in the name of a broker or other nominee, you should contact the broker or nominee in whose name your shares are held to determine whether and how you may participate in the Plan.

The Transfer Agent will establish a Dividend Investment Account (the "Account") for each Participant in the Plan. The Transfer Agent will credit to the Account of each Participant any cash dividends and capital gains distributions (collectively, "Distributions") paid on shares of the Fund (the "Shares") and any voluntary cash contributions made pursuant to the Plan. Shares in a Participant's Account are transferable upon proper written instructions to the Transfer Agent.

If, on the valuation date for a Distribution, Shares are trading at a discount from net asset value per Share, the Plan Agent shall apply the amount of such Distribution payable to a Participant (less a Participant's pro rata share of brokerage commissions incurred with respect to open-market purchases in connection with the reinvestment of such Distribution) to the purchase on the open market of Shares for a Participant's Account. If, on the valuation date for a Distribution, Shares are trading at a premium over net asset value per Share, the Fund will issue on the payment date, Shares valued at net asset value per Share on the valuation date to the Transfer Agent in the aggregate amount of the funds credited to a Participant's Account. The Fund will increase the price at which Shares may be issued under the Plan to 95% of the fair market value of the Shares on the valuation date if the net asset value per Share of the Shares

on the valuation date is less than 95% of the fair market value of the Shares on the valuation date. The valuation date will be the payment date for Distributions. Open-market purchases will be made on or shortly after the valuation date for Distributions, and in no event more than 30 days after such date except where temporary curtailment or suspension of purchase is necessary to comply with applicable provisions of federal securities law.

A Participant may from time to time make voluntary cash contributions to his or her Account in a minimum amount of \$100 in any month (with a \$36,000 annual limit) for the purchase on the open market of Shares for the Participant's Account. Such voluntary contributions will be invested by the Plan Agent on or shortly after the 15th of each month and in no event more than 30 days after such dates, except where temporary curtailment or suspension of purchase is necessary to comply with applicable provisions of federal securities law. Voluntary cash contributions received from a Participant on or prior to the fifth day preceding the 15th of each month will be applied by the Plan Agent to the purchase of additional Shares as of that investment date. No interest will be paid on voluntary cash contributions held until investment. Consequently, Participants are strongly urged to ensure that their payments are received by the Transfer Agent on or prior to the fifth day preceding the 15th of any month. Voluntary cash contributions should be made in U.S. dollars and be sent by first-class mail, postage prepaid only to the following address (deliveries to any other address do not constitute valid delivery):

Deutsche Municipal Income Trust

Dividend Reinvestment and Cash Purchase Plan

c/o DeAWM Service Company

P.O. Box 219066

Kansas City, MO 64121-9066

(800) 294-4366

Participants may withdraw their entire voluntary cash contribution by written notice received by the Transfer Agent not less than 48 hours before such payment is to be invested.

The cost of Shares acquired for each Participant's Account in connection with the Plan shall be determined by the average cost per Share, including brokerage commissions, of the Shares acquired. There will be no brokerage charges with respect to Shares issued directly by the Fund as a result of Distributions. However, each Participant will pay a pro rata share of brokerage commissions incurred with respect to open market purchases.

The reinvestment of Distributions does not relieve the Participant of any tax that may be payable on the Distributions. The Transfer Agent will report to each Participant the taxable amount of Distributions credited to his or her Account. Participants will be treated for federal income tax purposes as receiving the amount of the Distributions made by the Fund, which amount generally will be either equal to the amount of the cash distribution the Participant would have received if the Participant had elected to receive cash or, for Shares issued by the Fund, the fair market value of the Shares issued to the Participant.

The Fund may amend the Plan at any time or times but, only by mailing to each Participant appropriate written notice at least 90 days prior to the effective date thereof except when necessary or appropriate to comply with applicable law or the rules or policies of the Securities and Exchange Commission or any other regulatory authority in which case such amendment shall be effective as soon as practicable. The Plan also may be terminated by the Fund.

Shareholders may withdraw from the Plan at any time by giving the Transfer Agent a written notice. A notice of withdrawal will be effective immediately following receipt of the notice by the Transfer Agent provided the notice is

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received by the Transfer Agent at least ten calendar days prior to the record date for the Distribution; otherwise such withdrawal will be effective after the investment of the current Distribution. When a Participant withdraws from the Plan, or when the Plan is terminated by the Fund, the Participant will receive a certificate for full Shares in the Account, plus a check for any fractional Shares based on market price; or, if a Participant so desires, the Transfer Agent will notify the Plan Agent to sell his or her Shares in the Plan and send the proceeds to the Participant, less brokerage commissions.

All correspondence and inquiries concerning the Plan, and requests for additional information about the Plan, should be directed to DeAWM Service Company at P.O. Box 219066, Kansas City, Missouri 64121-9066 or (800) 294-4366.

### Additional Information

Automated Information Line Web Site	Deutsche AWM Closed-End Fund Info Line (800) 349-4281 deutschefunds.com Obtain fact sheets, financial reports, press releases and webcasts when available.
Written Correspondence	Deutsche Asset & Wealth Management Attn: Secretary of the Deutsche Funds One Beacon Street Boston, MA 02108
Legal Counsel	Vedder Price P.C. 222 North LaSalle Street Chicago, IL 60601
Dividend Reinvestment Plan Agent Shareholder Service Agent and Transfer Agent	DST Systems, Inc. 333 W. 11th Street, 5th Floor Kansas City, MO 64105 DeAWM Service Company P.O. Box 219066 Kansas City, MO 64121-9066 (800) 294-4366
Custodian	State Street Bank and Trust Company State Street Financial Center One Lincoln Street Boston, MA 02111
Independent Registered Public Accounting Firm Proxy Voting	Ernst & Young LLP 200 Clarendon Street Boston, MA 02116 The fund's policies and procedures for voting proxies for portfolio securities and information about how the fund voted proxies related to its portfolio securities during the 12-month period ended June 30 are available on our Web site — <a href="http://deutschefunds.com">deutschefunds.com</a> (click on "proxy voting" at the bottom of the page) — or on the SEC's Web site — <a href="http://sec.gov">sec.gov</a> . To obtain a written copy of the fund's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.
Portfolio Holdings	Following the fund's fiscal first and third quarter-end, a complete portfolio holdings listing is filed with the SEC on Form N-Q. This form will be available on the SEC's Web site at <a href="http://sec.gov">sec.gov</a> , and it also may be reviewed and copied at the SEC's Public Reference Room in Washington, D.C. Information on the operation of the SEC's Public Reference Room may be obtained by calling (800) SEC-0330. The

fund's portfolio holdings as of the month-end are posted on [deutschefunds.com](http://deutschefunds.com) on or after the last day of the following month. More frequent posting of portfolio holdings information may be made from time to time on [deutschefunds.com](http://deutschefunds.com).

Investment  
Management

Deutsche Investment Management Americas Inc. ("DIMA" or the "Advisor"), which is part of Deutsche Asset & Wealth Management, is the investment advisor for the fund. DIMA and its predecessors have more than 80 years of experience managing mutual funds and DIMA provides a full range of investment advisory services to both institutional and retail clients.

DIMA is an indirect, wholly owned subsidiary of Deutsche Bank AG. Deutsche Bank AG is a major global banking institution engaged in a wide variety of financial services, including investment management, retail, private and commercial banking, investment banking and insurance.

Deutsche Asset & Wealth Management is the retail brand name in the U.S. for the wealth management and asset management activities of Deutsche Bank AG and DIMA. Deutsche Asset & Wealth Management is committed to delivering the investing expertise, insight and resources of this global investment platform to American investors.

NYSE Symbol  
CUSIP Numbers

KTF  
Common Shares 25160C 106

Privacy Statement

FACTS  
Why?

What Does Deutsche Asset & Wealth Management Do With Your Personal Information?

Financial companies choose how they share your personal information. Federal law gives consumers the right to limit some but not all sharing. Federal law also requires us to tell you how we collect, share and protect your personal information. Please read this notice carefully to understand what we do.

What?

The types of personal information we collect and share can include:

- Social Security number
- Account balances
- Purchase and transaction history
- Bank account information
- Contact information such as mailing address, e-mail address and telephone number

How?

All financial companies need to share customers' personal information to run their everyday business. In the section below, we list the reasons financial companies can share their customers' personal information, the reasons Deutsche Asset & Wealth Management chooses to share and whether you can limit this sharing.

	Does Deutsche Asset & Wealth Management share?	Can you limit this sharing?
	Yes	No
Reasons we can share your personal information For our everyday business purposes — such as to process your transactions, maintain your		

account(s), respond to court orders or legal investigations

For our marketing purposes — to offer our products and services to you	Yes	No
For joint marketing with other financial companies	No	We do not share
For our affiliates' everyday business purposes — information about your transactions and experiences	No	We do not share
For our affiliates' everyday business purposes — information about your creditworthiness	No	We do not share
For non-affiliates to market to you	No	We do not share

Questions? Call (800) 728-3337 or e-mail us at service@db.com

Who we are

Who is providing this notice?

DeAWM Distributors, Inc.; Deutsche Investment Management Americas Inc.; DeAWM Trust Company; the Deutsche Funds

What we do

How does Deutsche Asset & Wealth Management protect my personal information?

To protect your personal information from unauthorized access and use, we use security measures that comply with federal law. These measures include computer safeguards and secured files and buildings.

How does Deutsche Asset & Wealth Management collect my personal information?

We collect your personal information, for example. When you:

- open an account
- give us your contact information
- provide bank account information for ACH or wire transactions
- tell us where to send money
- seek advice about your investments

Why can't I limit all sharing?

Federal law gives you the right to limit only

- sharing for affiliates' everyday business purposes — information about your creditworthiness
- affiliates from using your information to market to you
- sharing for non-affiliates to market to you

State laws and individual companies may give you additional rights to limit sharing.

Definitions

Affiliates

Companies related by common ownership or control. They can be financial or non-financial companies. Our affiliates include financial companies with the DWS or Deutsche Bank ("DB") name, such as DB AG Frankfurt and DB Alex Brown.

Non-affiliates

Companies not related by common ownership or control. They can be financial and non-financial companies. Non-affiliates we share with include account service providers, service quality monitoring services, mailing service providers and verification services to help in the fight against money laundering and fraud.

Joint marketing

A formal agreement between non-affiliated financial companies that together market financial products or services to you. Deutsche

Notes

Notes

Notes

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Notes

Notes

ITEM 2. CODE OF ETHICS

Not applicable.

ITEM 3. AUDIT COMMITTEE FINANCIAL EXPERT

Not applicable

ITEM 4. PRINCIPAL ACCOUNTANT FEES AND SERVICES

Not applicable

ITEM 5. AUDIT COMMITTEE OF LISTED REGISTRANTS

Not applicable

ITEM 6. SCHEDULE OF INVESTMENTS

Not applicable

ITEM 7. DISCLOSURE OF PROXY VOTING POLICIES AND PROCEDURES FOR CLOSED-END MANAGEMENT INVESTMENT COMPANIES

Not applicable

ITEM 8. PORTFOLIO MANAGERS OF CLOSED-END MANAGEMENT INVESTMENT COMPANIES

Not applicable

ITEM 9. PURCHASES OF EQUITY SECURITIES BY CLOSED-END MANAGEMENT INVESTMENT COMPANY AND AFFILIATED PURCHASERS

(a)

(b)

(c)

(d)

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs
December 1 through December 31	-	n/a	n/a	n/a
January 1 through January 31	-	n/a	n/a	n/a
February 1 through February 28	-	n/a	n/a	n/a
March 1 through March 31	-	n/a	n/a	n/a
April 1 through April 30	-	n/a	n/a	n/a
May 1 through May 31	-	n/a	n/a	n/a
Total	-	n/a	n/a	n/a

The Fund may from time to time repurchase shares in the open market.

#### ITEM 10. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

There were no material changes to the procedures by which shareholders may recommend nominees to the Fund's Board. The primary function of the Nominating and Governance Committee is to identify and recommend individuals for membership on the Board and oversee the administration of the Board Governance Guidelines. Shareholders may recommend candidates for Board positions by forwarding their correspondence by U.S. mail or courier service to Kenneth C. Froewiss, Independent Chairman, Deutsche Mutual Funds, P.O. Box 390601, Cambridge, MA 02139.

#### ITEM 11. 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 second fiscal quarter of the period covered by this report that has materially affected, or is reasonably likely to materially affect, the registrant's internal controls over financial reporting.

#### ITEM 12. EXHIBITS

- (a)(1) Not applicable
- (a)(2) 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.
- (b) Certification pursuant to Rule 30a-2(b) under the Investment Company Act of 1940 (17 CFR 270.30a-2(b)) is furnished and attached hereto as Exhibit 99.906CERT.

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: Deutsche Municipal Income Trust

By: /s/Brian E. Binder  
Brian E. Binder  
President

Date: July 30, 2015

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/Brian E. Binder  
Brian E. Binder  
President

Date: July 30, 2015

By: /s/Paul Schubert  
Paul Schubert  
Chief Financial Officer and Treasurer

Date: July 30, 2015