

# Federated Massachusetts Municipal Cash Trust

## Cash Series Shares

Nasdaq Symbol: **FMCXX** | Cusip Number: **608919882** | Newspaper Listing: **FMMACS**

### Product Highlights

- Pursues current income exempt from federal regular income tax and Massachusetts state income tax, consistent with stability of principal.
- Invests in short-term, high-quality, Massachusetts tax-exempt securities.
- Offers Massachusetts residents the potential for attractive taxable-equivalent yields compared to taxable money market funds and direct securities.
- Fund income is not normally subject to federal alternative minimum tax (AMT).

### Portfolio Manager(s)

Mary Jo Ochson  
Michael Sirianni

### Portfolio Assets

\$74.2 million

### Credit/Obligor Exposure

Citizens Bank, N.A., Providence  
TD Bank, N.A.  
Massachusetts Water Resources Authority  
Massachusetts Bay Transportation Authority  
Sales Tax Revenue  
Bank of America N.A.  
New England Power Co.  
Federal Home Loan Bank of Boston  
Tufts University  
Bank of New York Mellon  
Commonwealth of Massachusetts

Total % of Portfolio: 64.38%

### Share Class Statistics

#### Inception Date

1/18/05

#### Federated Fund Number

823

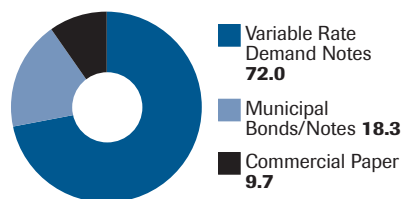
#### Cut-Off Times

1:00 p.m. ET — Purchases  
12:00 p.m. ET — Redemptions

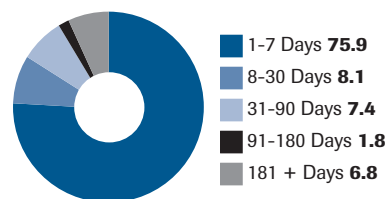
#### Dividends

Declared Daily/Paid Monthly

### Portfolio Composition (%)



### Effective Maturity Schedule (%)



### Weighted Average Maturity

27 Days

### Weighted Average Life

27 Days

### Fund Performance

Net Yields (%)		Total Return (%)	
7-Day	0.72	1 Year	0.47

Annualized Yields (%)	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
7-Day	0.21	0.18	0.44	0.70	0.26	0.52	0.13	0.62	0.65	0.68	0.73	0.72

**Performance quoted represents past performance, which is no guarantee of future results. Investment return will vary. An investor's shares, when redeemed, may be worth more or less than the original cost. Current performance may be lower or higher than what is stated. To view performance current to the most recent month-end, contact us or visit [FederatedInvestors.com](http://FederatedInvestors.com).**

Although not contractually obligated to do so, the advisor and/or certain fund service providers waived all or a portion of their fees or reimbursed the fund for certain operating expenses. These voluntary waivers and reimbursements may be modified or terminated at any time; accordingly, the fund's expenses may vary (i.e., increase or decrease) during the fund's fiscal year. These waivers increase income to the fund and result in a higher return to investors.

Otherwise, the 7-day yield would have been .11% and total return would have been lower.

Total return represents the change in value of an investment after reinvesting all income and capital gains. Yield quotations more closely reflect the current earnings of the fund than the total return quotation.

# Federated Massachusetts Municipal Cash Trust

## Portfolio Manager Commentary

Federal Reserve officials sounded a more cautious tone in the fourth quarter amid heightened equity market volatility, increasing signs of a global slowdown and a White House that was openly critical of the Fed's leadership. While their "data-dependent" message was not new, policymakers strove to remind the markets that they make decisions based on their dual mandate of keeping inflation stable and maximizing employment—not on "noise" that may cloud the public's view of its mission.

Markets tend to forget the Fed's dual goals during periods of uncertainty, as was the case in the final three months of 2018 and particularly in the closing month of December. At that month's policy-setting Federal Open Market Committee meeting, Fed Chair Jerome Powell made clear its dual mandate was the main reason the central bank raised interest rates by 25 basis points to a range of 2.25%-2.50%.

While core inflation moderated and was just shy of the Fed's 2% target, the labor market remained robust in the fourth quarter while the broader economy was generally strong. This constructive macro backdrop led policymakers to look past the market turmoil (which Powell characterized as "crosscurrents"), trade tensions, a floundering Brexit, White House comments and other disruptions while sticking with its expected December rate hike. It did, however, pare projected 2019 rate increases to two from a previous three.

The Fed did take steps to emphasize that it considers rates, and not the ongoing runoff of still massive holdings of government securities, as its primary policy tool. At \$50 billion a month, the drawdown of its balance sheet in the fourth quarter was the largest it has been since quantitative tapering (QT) began in 2017, and the FOMC said this pace would continue into 2019. While this flood of supply has put upward pressure on rates, it's worth noting that the U.S. Treasury Department successfully introduced a weekly 2-month Treasury bill auction and transitioned Treasury bill maturities to a twice-weekly settlement structure in the quarter.

On the macro level, consumers continued to drive the U.S. economy, abetted by modestly rising wages, a near 50-year low in unemployment, high confidence levels and the best retail sales in seven years. There were some hiccups: housing experienced a pullback in sales and concerns over the effects of tariffs and the threat of a full-blown trade war weighed on business confidence and manufacturing production.

The stability in the 7-day SIFMA Municipal Swap Index, which began in mid-August, continued through the fourth quarter. The Index ranged from 1.53% to 1.71% with an average week-to-week change of less than 2.5 basis points (vs. 12 basis points for 2018 through mid-August) and ended the quarter at 1.71%. The rate stability, combined with volatile equity markets, helped yield consistent inflows into municipal (tax-fee) money market funds that intensified into year-end. Industry assets stand at a multi-year high of \$144.2 billion and are up roughly 10% for the year. The Fed's fourth interest rate increase for 2018 in December should aid this stability and put some upward pressure on the SIFMA rate. After moving higher, the 1-year MIG-1 note scale ended essentially unchanged in the low-to-mid 1.90's. 1-year fixed rate note issuance is typically light this time of year and usually doesn't pick up until late-May or early-June.

Over the course of the three months, the 1-month London interbank offered rate (Libor) rose from 2.26% to 2.50% and 3-month Libor rose from 2.40% to 2.81%. The short end of the Treasury yield curve also increased over the quarter, with 1-month and 3-month Treasury yields rising from 2.08% to 2.40% and 2.18% to 2.47%, respectively.

*You could lose money by investing in the fund. Although the fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. The fund may impose a fee upon the sale of your shares or may temporarily suspend your ability to sell shares if the fund's liquidity falls below required minimums because of market conditions or other factors. An investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The fund's sponsor has no legal obligation to provide financial support to the fund, and you should not expect that the sponsor will provide financial support to the fund at any time.*

Performance shown is for Cash Series Shares. The fund offers additional share classes whose performance will vary due to differences in charges and expenses. Please consult your financial institution regarding your eligibility to purchase these classes.

### A Word About Risk

The fund's investment advisor normally will invest assets entirely in securities whose interest is not subject to (or not a specific preference item for purposes of) the AMT, such that, normally, distributions of annual interest income also are exempt from the AMT. However, in certain circumstances to pursue the fund's investment objective, the Advisor may invest the fund's assets in securities that may be subject to the AMT. In such circumstances, interest from the fund's investments may be subject to the AMT. Consult your tax professional for more information.

Current and future portfolio holdings are subject to risk.

### Definitions

Net yields are based on the average daily income dividend and average net asset value for the 7 days ended on the date of calculation. The 7-day net annualized yield is based on the average net income per share for the 7 days ended on the date of calculation and the offering price on that date.

The fund is a managed portfolio and its holdings are subject to change.

The holdings percentages are based on net assets at the close of business on 12/31/18 and may not necessarily reflect adjustments that are routinely made when presenting net assets for formal financial statement purposes.

Weighted Average Maturity is the mean average of the periods of time remaining until the securities held in the fund's portfolio (a) are scheduled to be repaid, (b) would be repaid upon a demand by the fund or (c) are scheduled to have their interest rate readjusted to reflect current market rates. Securities with adjustable rates payable upon demand are treated as maturing on the earlier of the two dates if their scheduled maturity is 397 days or less, and the later of the two dates if their scheduled maturity is more than 397 days. The mean is weighted based on the percentage of the amortized cost of the portfolio invested in each period.

Weighted Average Life is calculated in the same manner as the Weighted Average Maturity (WAM), but is based solely on the periods of time remaining until the securities held in the fund's portfolio (a) are scheduled to be repaid or (b) would be repaid upon a demand by the fund without reference to when interest rates of securities within the fund are scheduled to be readjusted.

Variable rate demand notes are tax-exempt securities that require the issuer or a third party, such as a dealer or bank, to repurchase the security for its face value upon demand. The securities also pay interest at a variable rate intended to cause the securities to trade at their face value.

**This must be preceded or accompanied by a current prospectus.**