

Portfolio Holdings

Data as of September 30, 2019

Principal Amount	Market Value (\$)	Name of Issue	CUSIP 1	Coupon/ Yield (%)	3 Maturity Date	Final <sup>4</sup> Maturity Date	Associated Issuer	% of Portfolio
Non-Financial Compa	ny Commercial	Paper						
MUNICIPAL COMME	DCTAL DADED							_
500,000	499,988	Maryland (State of) Health & Higher Educational Facilities Authority (Johns Hopkins Hospital); Series 2019 B, Commercial Paper	57421VY89	1.31	10/02/2019	10/02/2019	JOHNS HOPKINS HOSPITAL	1.54
350,000	350,000	Montgomery (County of), Maryland; Series 2009 B, Commercial Paper BAN	61335UMM0	1.36	10/10/2019	10/10/2019	MONTGOMERY CNTY MD	1.08
850,000	849,988	Municipal Commercial Paper						2.62
850,000	849,988	Non-Financial Company Commercial Paper Total						2.62
Variable Rate Deman	d Note							
VARIABLE RATE DEN	MAND NOTE							
570,000	570,000	Atlanta (City of), Georgia Development Authority (Perkins + Will, Inc.); Series 2010, VRD Multimodal Recovery Zone RB (LOC-BMO Harris Bank N.A.)	04780NGD3	1.61	10/07/2019	10/07/2019	BANK OF MONTREAL	1.76
15,000	15,000	Atlanta (City of), Georgia Housing Authority (Villages of East Lake Phase II); Series 1999, VRD MFH RB (LOC-Bank of America, N.A.)	047812AA0	1.68	10/07/2019	10/07/2019	BANK OF AMERICA CORP	0.05
175,000	175,000	Bridgeton (City of), Missouri Industrial Development Authority (Stolze Printing); Series 2010, Variable Rate Demand Revenue Bonds (LOC-FHLB of Chicago)	108461AQ7	1.58	10/07/2019	10/07/2019	FEDERAL HOME LOAN BANKS	0.54
1,000,000	1,000,000	Calcasieu (Parish of), Louisiana Public Trust Authority (WPT Corp.); Series 1997, VRD Solid Waste Disposal RB (LOC-Bank of America, N.A.)	128444AB2	1.70	10/07/2019	10/07/2019	BANK OF AMERICA CORP	3.08
640,000	640,000	Casa Grande (City of), Arizona Industrial Development Authority (Quail Gardens Apartments); Series 2001 A, Ref. VRD MFH RB (CEP-FNMA)	147076BE2	1.58	10/07/2019	10/07/2019	FEDERAL NATIONAL MORTGAGE ASSOCIATION	1.97
430,000	430,000	Charlotte-Mecklenburg Hospital Authority (The) (Atrium Health); Series 2018 H, VRD RB	160853UN5	1.75	10/01/2019	10/01/2019	ATRIUM HEALTH	1.32
270,000	270,000	Clarksville (City of), Tennessee Public Building Authority (Tennessee Municipal Bond Fund); Series 1994, VRD Pooled Financing RB (LOC-Bank of America, N.A.)	182564AN4	1.63	10/07/2019	10/07/2019	BANK OF AMERICA CORP	0.83
400,000	400,000	Delaware (State of) Economic Development Authority (YMCA of Delaware); Series 2007, VRD RB (LOC-PNC Bank, N.A.)	246387MJ0	1.60	10/07/2019	10/07/2019	PNC FINANCIAL SERVICES GROUP INC (THE)	1.23
190,000	190,000	Derry (Township of), Pennsylvania Industrial & Commercial Development Authority (GIANT Center); Series 2001, VRD Facility Taxable RB (LOC-PNC Bank, N.A.)	25006MAA0	2.15	10/07/2019	10/07/2019	PNC FINANCIAL SERVICES GROUP INC (THE)	0.59
90,000	90,000	Fayette (County of), Pennsylvania Hospital Authority (Fayette Regional Health System); Series 2007 B, VRD RB (LOC-PNC Bank, N.A.)	312468BP5	1.60	10/07/2019	10/07/2019	PNC FINANCIAL SERVICES GROUP INC (THE)	0.28
1,240,000	1,240,000	Franklin (County of), Ohio (OhioHealth Corp.); Series 2009 A, Ref. VRD Hospital Facilities RB	3531867L7	1.60	10/07/2019	10/07/2019	OHIOHEALTH CORP	3.82
600,000	600,000	Georgia (State of) Private Colleges & Universities Authority (Emory University); Series 2005 B-2, VRD RB	74265LSG4	1.55	10/07/2019	10/07/2019	EMORY UNIVERSITY	1.85
1,250,000	1,250,000	Gulf Coast Industrial Development Authority (ExxonMobil); Series 2012, VRD RB	402207AD6	1.75	10/01/2019	10/01/2019	EXXON MOBIL CORP	3.85
100,000	100,000	Harris (County of), Texas Hospital District; Series 2010, Ref. VRD Sr. Lien RB (LOC-JPMorgan Chase Bank, N.A.)	41415WBT8	1.62	10/07/2019	10/07/2019	JPMORGAN CHASE & CO	0.31
820,000	820,000	Illinois (State of) Finance Authority (Northwestern University); Subseries 2008-B, VRD RB	45203HPQ9	1.57	10/07/2019	10/07/2019	NORTHWESTERN UNIVERSITY	2.53
275,000	275,000	Illinois (State of) Finance Authority (Uhlich Children's Home); Series 2002, VRD IDR (LOC-US Bank N.A.)	45188AAV8	1.61	10/07/2019	10/07/2019	US BANCORP	0.85
525,000	525,000	Indiana (State of) (Ispat Inland Inc.); Series 2005, Ref. VRD Environmental Improvement RB (LOC-Rabobank Nederland)	455054AC0	1.64	10/07/2019	10/07/2019	COOPERATIEVE RABOBANK UA	1.62
165,000	165,000	Knox (City of), Indiana (J.W. Hicks, Inc.); Series 2005 A, VRD Economic Development RB (LOC-BMO Harris, N.A.)	499588AL5	1.65	10/07/2019	10/07/2019	BANK OF MONTREAL	0.51



Portfolio Holdings Data as of September 30, 2019

Principal Amount	Market Value (\$)	Name of Issue	CUSIP 1	Coupon/ Yield (%)	3 Maturity Date	Final <sup>4</sup> Maturity Date	Associated Issuer	% of Portfolio
Variable Rate Deman	d Note							
VARIABLE RATE DEM	IAND NOTE							
225,000	225,000	Lebanon (County of), Pennsylvania Health Facilities Authority (E.C.C. Retirement Village); Series 2000, VRD RB (LOC-PNC Bank, N.A.)	522455AA2	1.60	10/07/2019	10/07/2019	PNC FINANCIAL SERVICES GROUP INC (THE)	0.69
300,000	300,000	Lorain (County of), Ohio Port Authority (St. Ignatius High School); Series 2008, VRD Educational Facilities RB (LOC-U.S. Bank, N.A.)	543611AA5	1.60	10/07/2019	10/07/2019	US BANCORP	0.92
615,000	615,000	Louisiana (State of) Public Facilities Authority (CHRISTUS Health); Series 2009 B-3, Ref. VRD RB (LOC-Bank of New York Mellon (The))	546398C71	1.60	10/07/2019	10/07/2019	BANK OF NEW YORK MELLON CORP/THE	1.89
185,000	185,000	Maryland (State of) Health & Higher Educational Facilities Authority (Pooled Loan Program); Series 1985 B, VRD RB (LOC-TD Bank, N.A.)	574215RD3	1.52	10/07/2019	10/07/2019	TORONTO-DOMINION BANK/THE	0.57
400,000	400,000	Massachusetts (State of) Department of Transportation; Series 2010 A-1, VRD Metropolitan Highway System RB (LOC-Citibank, N.A.)	57563CBF8	1.45	10/07/2019	10/07/2019	CITIGROUP INC	1.23
1,030,000	1,030,000	Massachusetts (State of) Development Finance Agency (Milton Academy); Series 2009 B, VRD Taxable RB (LOC-TD Bank, N.A.)	57583RR64	2.10	10/07/2019	10/07/2019	TORONTO-DOMINION BANK/THE	3.17
600,000	600,000	Maumelle (City of), Arkansas (Kimberly-Clark Corp.); Series 2015, VRD Taxable IDR	57751CAA2	2.15	10/07/2019	10/07/2019	KIMBERLY-CLARK CORPORATION	1.85
980,000	980,000	Metropolitan Washington Airports Authority; Subseries 2010 C-2, Ref. VRD Airport System RB (LOC-Sumitomo Mitsui Banking Corp.)	592646X24	1.60	10/07/2019	10/07/2019	SUMITOMO MITSUI FINANCIAL GROUP INC	3.02
645,000	645,000	Minnesota (State of) Higher Education Facilities Authority (Concordia University, St. Paul); Series 2007-Six-Q, VRD RB (LOC-U.S. Bank, N.A.)	60416HKM5	1.80	10/01/2019	10/01/2019	US BANCORP	1.99
670,000	670,000	Minnetonka (City of), Minnesota (Minnesota Hills Apartments); Series 2001, Ref. VRD MFH RB (CEP-FNMA)	604217CQ0	1.67	10/07/2019	10/07/2019	FEDERAL NATIONAL MORTGAGE ASSOCIATION	2.06
1,195,000	1,195,000	Mississippi Business Finance Corp. (Chevron U.S.A. Inc.); Series 2010 C, VRD IDR	60528ABT0	1.62	10/07/2019	10/07/2019	CHEVRON CORP	3.68
1,020,000	1,020,000	Mobile (County of), Alabama IDA; Series 2010 A, VRD Recovery Zone Facility RB (LOC-Swedbank AB)	607336AD6	1.78	10/07/2019	10/07/2019	SWEDBANK AB	3.14
200,000	200,000	Monroe (County of), Georgia Development Authority (Oglethorpe Power Corp. Scherer); Series 2010 A, Ref. VRD PCR (LOC-Bank of Montreal)	610530ES2	1.62	10/07/2019	10/07/2019	BANK OF MONTREAL	0.62
160,000	160,000	Murray City, Utah Variable Rate Demand Hospital revenue bonds (IHC Health Services, Inc.) Series 2003B	626853CC7	1.55	10/07/2019	10/07/2019	IHC HEALTH SERVICES INC	0.49
1,085,000	1,085,000	New York (City of), New York Municipal Water Finance Authority; Series 2011 A-1, Ref. VRD RB	64972F4V5	1.77	10/01/2019	10/01/2019	NEW YORK CITY MUNICIPAL WATER FINANCE AUTHORITY	3.34
575,000	575,000	New York (City of), New York; Subseries 2010 G-4, VRD Unlimited Tax GO Bonds	64966HXT2	1.62	10/07/2019	10/07/2019	NEW YORK N Y	1.77
500,000	500,000	New York (State of) Energy Research & Development Auth. (Consolidated Edison Co. of New York, Inc.); Series 2005 A-2, VRD RB (LOC-Mizuho Bank, Ltd.)	64984EDG7	1.58	10/07/2019	10/07/2019	MIZUHO FINANCIAL GROUP INC	1.54
500,000	500,000	New York (State of) Housing Finance Agency (572 11th Avenue Housing); Series 2017 A, VRD RB (LOC-Bank of China Ltd.)	64987B6G8	2.25	10/01/2019	10/01/2019	BANK OF CHINA LTD	1.54
900,000	900,000	Norfolk (City of), Virginia; Series 2007, VRD Unlimited Tax GO Bonds	655867DR7	1.58	10/07/2019	10/07/2019	NORFOLK VA	2.77
455,000	455,000	North Carolina (State of) Capital Facilities Finance Agency (Duke University); Series 1991 B, VRD RB	657903DK3	1.54	10/07/2019	10/07/2019	DUKE UNIVERSITY	1.40
680,000	680,000	Oak Park Heights (City of), Minnesota (Boutswell Landing); Series 2005, Ref. VRD MFH RB (CEP-FHLMC)	671575AV0	1.59	10/07/2019	10/07/2019	FEDERAL HOME LOAN MORTGAGE CORPORATION	2.09
390,000	390,000	Oakland University Board of Trustees; Series 2008, Ref. VRD RB (LOC-JPMorgan Chase Bank, N.A.)	673588DL0	1.62	10/07/2019	10/07/2019	JPMORGAN CHASE & CO	1.20
385,000	385,000	Ohio (State of) Higher Educational Facility Commission (Cleveland Clinic Health System Obligated Group); Series 2013 B-2, VRD Hospital RB	67756DBD7	1.78	10/01/2019	10/01/2019	CLEVELAND CLINIC HLTH SYS OBLIG GROUP	1.19



Portfolio Holdings

Data as of September 30, 2019

Principal Amount	Market Value (\$)	Name of Issue	CUSIP 1	Coupon/ Yield (%)	3 Maturity Date	Final ' Maturity Date	Associated Issuer	% of Portfolio
Variable Rate Deman	d Note							
VARIABLE RATE DEM	MAND NOTE							_
545,000	545,000	Palm Beach (County of), Florida (Henry Morrison Flagler Museum); Series 2003, VRD RB (LOC-Northern Trust Co.)	696547CQ9	1.61	10/07/2019	10/07/2019	NORTHERN TRUST CORPORATION	1.68
695,000	695,000	Pinellas (County of), Florida Health Facilities Authority (Baycare Health System); Series 2009 A-2, VRD Health System RB (LOC-Northern Trust Co.)	72316MEZ8	1.58	10/07/2019	10/07/2019	NORTHERN TRUST CORPORATION	2.14
420,000	420,000	Portland (Port of), Oregon (Portland International Airport); Subseries 2008 18A, Ref. VRD RB (LOC-Industrial & Commercial Bank of China Ltd.)	735240WB5	1.70	10/07/2019	10/07/2019	INDUSTRIAL AND COMMERCIAL BANK OF CHINA LTD	1.29
553,500	553,500	Purdue University; Series 2011 A, VRD COP Bonds	746173FX6	1.55	10/07/2019	10/07/2019	PURDUE UNIV IND	1.71
303,000	303,000	San Gabriel (City of), Texas Health Facilities Development Corp. (YMCA of Greater Williamson County); Series 2005, VRD RB (LOC-JPMorgan Chase Bank, N.A.)	797793AA4	1.67	10/07/2019	10/07/2019	JPMORGAN CHASE & CO	0.93
280,000	280,000	Sarasota (County of), Florida Public Hospital District (Sarasota Memorial Hospital Project); Series 2008 B, Ref. VRD RB (LOC-Wells Fargo Bank, N.A.)	803301BY5	1.48	10/07/2019	10/07/2019	WELLS FARGO & COMPANY	0.86
290,000	290,000	St. Paul (City of), Minnesota Housing & Redevelopment Authority (Highland Ridge, L.P.); Series 2003, Refunding Variable Rate Demand Multi-Family Housing Revenue Bonds (CEP-FHLMC)	792892GE5	1.59	10/07/2019	10/07/2019	FEDERAL HOME LOAN MORTGAGE CORPORATION	0.89
510,000	510,000	Texas (State of) Department of Housing & Community Affairs (Costa Mariposa Apartments); Series 2009, VRD MFH RB (CEP-FHLMC)	88275ACK4	1.58	10/07/2019	10/07/2019	FEDERAL HOME LOAN MORTGAGE CORPORATION	1.57
1,350,000	1,350,000	Texas (State of); Series 2017, TRAN	882722Q53	1.58	10/07/2019	10/07/2019	TEXAS (STATE OF)	4.16
830,000	830,000	University of Texas System Board of Regents; Series 2008 B, Financing System RB	915137T86	1.55	10/07/2019	10/07/2019	UNIVERSITY OF TEXAS SYSTEM	2.56
100,000	100,000	Utah (County of), Utah (IHC Health Services, Inc.); Series 2002 B, VRD Hospital RB	917393AC4	1.58	10/07/2019	10/07/2019	IHC HEALTH SERVICES INC	0.31
915,000	915,000	Washington (State of) Housing Finance Commission (Kitts Corner Apartments); Series 2014, VRD MFH RB (LOC-FHLB of San Francisco)	93978PNZ6	1.57	10/07/2019	10/07/2019	FEDERAL HOME LOAN BANKS	2.82
610,000	610,000	Weber County, Utah Variable Rate Demand Hospital Bonds (IHC Health Services, Inc.) Series 2000A	947648CD1	1.75	10/01/2019	10/01/2019	IHC HEALTH SERVICES INC	1.88
970,000	970,000	West Virginia (State of) Hospital Finance Authority (Cabell Huntington Hospital, Inc.); Series 2008, Ref. VRD Improvement RB (LOC-Branch Banking & Trust Co.)	956622YV0	1.59	10/07/2019	10/07/2019	BB&T CORP	2.99
340,000	340,000	Westmoreland (County of), Pennsylvania Industrial Development Authority (Excela Health); Series 2005 A, VRD Health System RB (LOC-PNC Bank, N.A.)	961008PU7	1.60	10/07/2019	10/07/2019	PNC FINANCIAL SERVICES GROUP INC (THE)	1.05
450,000	450,000	Wisconsin (State of) Health & Educational Facilities Authority (Aspirus Wausau Hospital); Series 2004, VRD RB (LOC-JPMorgan Chase Bank, N.A.)	97710BLW0	1.62	10/07/2019	10/07/2019	JPMORGAN CHASE & CO	1.39
31,611,500	31,611,500	Variable Rate Demand Note						97.38
31,611,500	31,611,500	Variable Rate Demand Note Total						97.38
32,461,500	32,461,488	GRAND TOTAL						100.00



**Portfolio Holdings** 

Data as of September 30, 2019

Principal Amount

Market Value (\$)

Name of Tssue

Coupon/ CUSIP

Maturity

Maturity Associated Issuer

Final

Date

% of Portfolio

To access the most recent 12 months of publicly available information filed by the fund with the Securities and Exchange Commission, please click on the following link:

Form N-MFP: Invesco Tax-Exempt Cash Fund

You could lose money by investing in the Fund. Although the Fund seeks to preserve 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 the required minimums because of market conditions or other factors. An investment in the Fund is not insured or quaranteed 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.

For more information about the Invesco Tax-Exempt Cash Fund, please contact Invesco at 800 998 4246 or visit invesco.com/us.

All data provided by Invesco unless otherwise noted.

- 1 CUSIPs may include other unique identifiers, such as the central index key (CIK), International Securities Identification Number (ISIN) or Legal Entity Identifier (LEI) or an internal identifier, if other identifiers mentioned unavailable.
- <sup>2</sup> Past performance is no guarantee to future results. The security coupon/yield is not an indication of fund performance.
- 3 Based on Weighted Average Maturity (WAM). WAM represents the average time until maturity for securities in a portfolio, weighted in proportion to the dollar amount that is invested in the portfolio. WAM measures the sensitivity of fixed-income portfolios to interest rate changes. Portfolios with longer WAMs are more sensitive to changes in interest rates; shorter WAMs indicate less sensitivity
- 4 Based on Weighted Average Life (WAL). WAL represents a fund's sensitivity to changes in credit spreads and other spread risks. WAL differs from WAM, in the respect that it uses a security's final maturity date, whereas WAM uses a security's next interest rate reset date. WAL should always be equal to or greater than WAM.

Portfolio data is subject to change and may not represent current or future portfolio composition. Nor has it been audited or adjusted for certain financial statement reclassifications. An audit could potentially result in adjustments to the data. Additional attributes, if applicable, are available upon request: Short-term ratings for S&P, Moody's, Fitch Ratings and the Dominion Bond Rating Service (DBRS®), long-term ratings for S&P, Moody's and Fitch Ratings, industry and exposure to underlying asset class.

This does not constitute a recommendation of any investment strategy or product for a particular investor. Investors should consult a financial professional before making any investment decisions.

#### NOT FDIC INSURED | MAY LOSE VALUE | NO BANK GUARANTEE

Before investing, investors should carefully read the prospectus and/or summary prospectus and carefully consider the investment objectives, risks, charges and expenses. For this and more complete information about the fund(s), investors should contact their advisers for a prospectus and/or summary prospectus or visit invesco.com/fundprospectus.

> invesco.com/us CM-PH-ATEF-E0930 10/19

Invesco Distributors, Inc.