Invesco Van Kampen Trust for Investment Grade Municipals
Form N-Q
April 01, 2011

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UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM N-Q
QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY
Investment Company Act file number 811-06471
Invesco Van Kampen Trust for Investment Grade Municipals

(Exact name of registrant as specified in charter)
1555 Peachtree Street, N.E., Atlanta, Georgia 30309

(Address of principal executive offices) (Zip code)
Colin D. Meadows 1555 Peachtree Street, N.E., Atlanta, Georgia 30309

(Name and address of agent for service)
Registrant s telephone number, including area code: (713) 626-1919
Date of fiscal year end: 10/31
Date of reporting period: 01/31/11

Item 1. Schedule of Investments.

Invesco Van Kampen Trust for Investment Grade Municipals
Quarterly Schedule of Portfolio Holdings
January 31, 2011

invesco.com/us VK-CE-IGMUNI-QTR-1 01/11 Invesco Advisers, Inc.

Schedule of Investments
January 31, 2011
(Unaudited)

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Municipal Obligations 172.12%				
Alabama 2.40%				
Alabama (State of) Board of Education (Southern Union State Community College); Series 2003, Ref. & Improvement RB (INS-NATL) [(a)]	5.25%	07/01/20	$ 3,660	$ 3,808,010
Bessemer Governmental Utility Services Corp.; Series 2008 A, Ref. Water Supply RB (INS-AGL) [(a)(b)]	5.00%	06/01/39	3,225	3,016,504
Birmingham (City of) Airport Authority; Series 2010, RB (INS-AGM) [(a)]	5.25%	07/01/30	2,500	2,438,975
Health Care Authority for Baptist Health (The); Series 2009 A, RB [(c)(d)]	6.13%	05/15/12	2,000	2,078,960
Huntsville-Redstone Village (City of) Special Care Facilities Financing Authority (Redstone Village); Series 2007, Retirement Facilities RB	5.50%	01/01/43	2,525	1,809,087
Selma (City of) Industrial Development Board (Gulf Opportunity Zone); Series 2009 A, IDR	6.25%	11/01/33	3,395	3,401,383
				16,552,919
Alaska 0.54%				
Matanuska-Susitna Borough (City of) (Public Safety Building Lease); Series 2000, COP (INS-AGM) [(a)]	5.75%	03/01/16	1,350	1,355,265
Northern Tobacco Securitization Corp.; Series 2006 A, Asset-Backed RB	5.00%	06/01/46	4,075	2,401,561
				3,756,826
Arizona 4.10%				
Arizona (State of) Transportation Board;				
Series 2008 B, Highway RB	5.00%	07/01/25	2,560	2,650,470
Series 2008 B, Highway RB [(b)]	5.00%	07/01/26	3,835	3,931,527

Glendale (City of) Industrial Development Authority (Midwestern University);				
Series 2010, RB	5.00%	05/15/35	750	649,515
Series 2010, RB	5.13%	05/15/40	1,500	1,331,115
Glendale Industrial Development Authority; Series 2005 B, Ref. RB	5.00%	12/01/37	2,065	1,671,700
Goodyear (City of) McDowell Road Commercial Corridor Improvement District; Series 2007, Special Assessment Bonds (INS-AMBAC) [(a)]	5.25%	01/01/32	1,775	1,620,415
Maricopa (County of) Industrial Development Authority (Catholic Healthcare West); Series 2009 C, Health Facilities RB [(c)(d)]	5.00%	07/01/14	3,330	3,557,505
Maricopa (County of) Pollution Control Corp. (Arizona Public Service Co. Palo Verde); Series 2009 B, Ref. PCR [(c)(d)]	5.50%	05/01/12	1,825	1,881,776
Navajo (County of) Pollution Control Corp.;				
Series 2009 C, PCR [(c)(d)]	5.50%	06/01/14	900	955,827
Series 2009 E, PCR [(c)(d)]	5.75%	06/01/16	1,035	1,068,079
Phoenix (City of) Industrial Development Authority (Career Success Schools);				
Series 2009, Education IDR	7.00%	01/01/39	970	920,016
Series 2009, Education IDR	7.13%	01/01/45	925	883,893
Pima (County of) Industrial Development Authority (Global Water Resources LLC); Series 2007, Water & Wastewater IDR [(e)]	6.55%	12/01/37	3,400	2,921,212
Salt River Project Agricultural Improvement & Power District; Series 2009 A, Electric System RB [(b)]	5.00%	01/01/28	3,145	3,186,923
University Medical Center Corp.; Series 2005, Hospital RB	5.00%	07/01/35	1,205	1,043,229
				28,273,202
California 16.32%				
	6.00%	09/01/16	1,300	1,429,714

Anaheim (City of) Public Financing Authority (Anaheim Public Improvements); Series 1997 C, Sub. Lease RB (INS-AGM) [(a)]				
Bay Area Toll Authority (San Francisco Bay Area);				
Series 2008 F-1, Toll Bridge RB [(b)]	5.00%	04/01/39	1,500	1,408,395
Series 2008 F-1, Toll Bridge RB	5.00%	04/01/39	4,500	4,225,185
Beverly Hills (City of) Unified School District California (Election of 2008); Series 2009, Unlimited Tax GO Bonds [(f)]	0.00%	08/01/28	1,250	433,050

See accompanying notes which are an integral part of this schedule.
Invesco Van Kampen Trust for Investment Grade Municipals

	Interest Rate	Maturity Date	Principal Amount (000)	Value
California (continued)				
California (State of) Department of Water Resources (Central Valley);				
Series 2008 AE, Water RB [b]	5.00%	12/01/24	$ 1,175	$ 1,232,751
Series 2008 AE, Water RB [b]	5.00%	12/01/25	1,500	1,557,420
Series 2008 AE, Water RB [b]	5.00%	12/01/26	1,500	1,540,185
Series 2008 AE, Water RB [b]	5.00%	12/01/27	875	890,794
Series 2008 AE, Water RB [b]	5.00%	12/01/28	1,500	1,517,805
California (State of) Department of Water Resources;				
Series 2002, Water RB (INS-NATL/FGIC) [a]	5.00%	12/01/29	730	730,329
Series 2002 X, RB [c][g]	5.00%	12/01/12	10	10,808
Series 2002 X, RB [c][g]	5.00%	12/01/12	260	280,751
California (State of) Health Facilities Financing Authority (Catholic Health Care West) Series 2009 A, RB	6.00%	07/01/34	1,500	1,505,805
California (State of) Health Facilities Financing Authority (Sutter Health); Series 2011 B, RB	5.50%	08/15/26	1,000	988,050
California (State of) Housing Finance Agency (Catholic Healthcare West); Series 2009 A, RB [e]	4.95%	08/01/23	3,000	2,811,000
California (State of) Housing Finance Agency (Home Mortgage);				
Series G 2007, RB [e]	5.05%	02/01/29	1,610	1,494,869
Series K 2008, RB [e]	5.30%	08/01/23	4,800	4,659,216
Series K 2008, RB [e]	5.45%	08/01/28	5,500	5,321,800
California (State of) Pollution Control Financing Authority (Waste Management Inc.); Series 2002 B,	5.00%	07/01/27	1,500	1,425,285

Solid Waste Disposal RB [e]				
California (State of) Statewide Communities Development Authority (Adventist Health System/West); Series 2005 A, Health Facility RB	5.00%	03/01/30	2,700	2,398,302
California (State of) Statewide Communities Development Authority (Kaiser Permanente); Series 2009 A, RB	5.00%	04/01/19	2,000	2,082,860
California (State of);				
Series 2006 CD, Unlimited Tax GO Bonds [e]	4.60%	12/01/32	2,850	2,286,441
Series 2009, Various Purpose Unlimited Tax GO Bonds	5.75%	04/01/31	1,800	1,800,414
Series 2009 A, Ref. Economic Recovery Unlimited Tax GO Bonds	5.25%	07/01/21	2,900	3,108,597
California State University; Series 2002 A, System-Wide RB (INS-AMBAC) [a]	5.00%	11/01/33	5,000	4,677,300
Daly (City of) Housing Development Finance Agency; Series 2007 C, Third Tier Ref. RB	6.50%	12/15/47	585	476,126
Florin (City of) Resource Conservation District (Elk Grove Water Service);				
Series 2002 B, COP (INS-NATL) [a]	5.00%	03/01/33	3,000	2,465,490
Series 2003 A, COP (INS-NATL) [a]	5.00%	09/01/33	1,750	1,435,053
Foothill/Eastern Transportation Corridor Agency;				
Series 1995 A, Sr. Lien Toll Road RB [f][h]	0.00%	01/01/23	10,750	6,527,937
Series 1999, Ref. Toll Road RB (INS-NATL) [a][f]	0.00%	01/15/17	2,000	1,314,700
Fremont Unified School District; Series 2002 A, Unlimited Tax GO Bonds (INS-NATL) [a]	5.00%	08/01/25	3,000	3,014,670
Golden State Tobacco Securitization Corp.;				
Series 2005 A, Enhanced Tobacco Settlement Asset-Backed RB	5.00%	06/01/45	4,000	3,138,720
Series 2007 A-1, Sr. Tobacco Settlement Asset-Backed RB	5.75%	06/01/47	8,515	5,589,501
	4.50%	06/01/27	3,150	2,277,702

Series 2027 A-1, Sr. Tobacco Settlement Asset-Backed Turbo RB				
Hesperia (City of) Public Financing Authority (Redevelopment & Housing); Series 2007 A, Tax Allocation RB (INS-SYNCORA) [a]	5.00%	09/01/37	700	477,477
Los Angeles (City of) Department of Airports (Los Angeles International Airport); Series 2010 B, Sub. RB	5.00%	05/15/40	2,000	1,825,380
Los Angeles Unified School District; Series 2009 D, Unlimited Tax GO Bonds	5.00%	07/01/22	1,800	1,851,606
Metropolitan Water District of Southern California;				
Series 2003 B-1, Authorization Water RB (INS-NATL/FGIC) [a]	5.00%	10/01/33	1,500	1,484,850
Series 2009 A, Water RB	5.00%	01/01/34	2,500	2,498,200
Morongo Band of Mission Indians (Enterprise Casino); Series 2008, RB [i]	5.50%	03/01/18	260	244,314
Northern California Tobacco Securitization Authority (Sacramento County Tobacco Securitization Corp.);				
Series 2005 A-1, Tobacco Settlement Asset-Backed Turbo RB	5.38%	06/01/38	4,700	3,233,741
Series 2005 A-1, Tobacco Settlement Asset-Backed Turbo RB	5.50%	06/01/45	1,500	941,685
Palm Springs (City of) Financing Authority (Convention Center Expansion); Series 2004 A, Lease RB (INS-NATL) [a]	5.50%	11/01/35	3,500	3,235,295
Palomar Pomerado Health Care District; Series 2009, COP	6.75%	11/01/39	1,700	1,657,704
Sacramento (County of); Series 2010, Sr. Airport System RB	5.00%	07/01/40	3,415	3,031,427

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Invesco Van Kampen Trust for Investment Grade Municipals

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California (continued)				
San Francisco City & County Airports Commission Series 2008 A-4, RB [(c)(d)(e)]	6.50%	05/01/12	$ 1,850	$ 1,970,268
Southern California Tobacco Securitization Authority (San Diego County Tobacco Asset Securitization Corp.) Series 2006 A-1, Sr. Tobacco Settlement Asset-Backed Turbo RB	5.13%	06/01/46	7,600	4,544,952
Southern California Tobacco Securitization Authority; Series 2006 A-1, Sr. Tobacco Settlement RB	5.00%	06/01/37	2,300	1,515,677
Temecula (City of) Redevelopment Agency (No. 1); Series 2002, Tax Allocation RB (INS-NATL) [(a)]	5.25%	08/01/36	3,000	2,501,910
Turlock (City of) (Emanuel Medical Center, Inc.); Series 2004, Health Facilities COP	5.38%	10/15/34	1,600	1,297,936
Twin Rivers Unified School District (School Facility Bridge); Series 2007, VRD COP (INS-AGM) [(a)(c)(d)]	3.50%	05/31/13	1,000	997,410
Vernon (City of); Series 2009 A, Electric System RB	5.13%	08/01/21	3,250	3,264,007
				112,630,864
Colorado 2.66%				
Colorado (State of) Educational & Cultural Facilities Authority (The Classical Academy); Series 2003, Ref. & Improvement RB (INS-SYNCORA) [(a)]	5.25%	12/01/23	3,405	3,388,417
Colorado (State of) Health Facilities Authority (Catholic Health); Series 2006 C5, RB (INS-AGM) [(a)(b)]	5.00%	09/01/36	7,300	6,731,184
Colorado (State of) Health Facilities Authority (Portercare Adventist Health); Series 2001, Hospital RB [(c)(g)]	6.50%	11/15/11	1,125	1,189,316

Colorado (State of) Health Facilities Authority (Volunteers of America Care);				
Series 2007 A, RB	5.25%	07/01/27	800	665,272
Series 2007 A, RB	5.30%	07/01/37	600	432,090
Colorado (State of) Regional Transportation District (Denver Transit Partners Eagle P3); Series 2010, Private Activity RB	6.50%	01/15/30	2,100	2,081,856
Montezuma (County of) Hospital District (Health Facilities Enterprise); Series 2007, Ref. Hospital RB	5.90%	10/01/37	955	745,120
Regional Transportation District (Denver Transit Partners Eagle P3); Series 2010, Private Activities RB	6.00%	01/15/34	1,700	1,563,303
Salida Hospital District (Health Facilities Enterprise); Series 2006, Hospital RB	5.25%	10/01/36	2,048	1,565,901
				18,362,459
Connecticut 1.14%				
Connecticut (State of) (Bradley International Airport); Series 2000 A, Special Obligation Parking RB (INS-ACA) [(a)(e)]	6.60%	07/01/24	3,580	3,323,457
Connecticut (State of) Housing Finance Authority; Series 2010 D 2, Sub. Housing Mortgage Finance Program RB [(e)]	5.00%	05/15/31	2,500	2,386,325
Hamden (Town of) (Whitney Center); Series 2009 B, Facility Entrance Fee Principal Redemption RB	6.13%	01/01/14	2,150	2,157,955
				7,867,737
District of Columbia 2.53%				
District of Columbia (Friendship Public Charter School, Inc.); Series 2003, RB (INS-ACA) [(a)]	5.75%	06/01/18	2,000	1,981,000
District of Columbia (Sibley Memorial Hospital);				
Series 2009, Hospital RB	6.50%	10/01/29	1,100	1,146,442
Series 2009, Hospital RB	6.38%	10/01/34	3,650	3,753,477
District of Columbia Water & Sewer Authority;				
Series 2007 A, Public Utility RB (INS-AGM/NATL/FGIC) [(a)]	5.50%	10/01/41	6,000	6,169,560

Series 2008 A, Ref. Public Utility Sub. Lien RB (INS-AGL) [(a)(b)]	5.00%	10/01/29	1,150	1,156,107
Series 2008 A, Ref. Public Utility Sub. Lien RB (INS-AGL) [(a)(b)]	5.00%	10/01/34	2,350	2,306,666
District of Columbia; Series 1993 E, Unlimited Tax GO Bonds [(g)]	6.00%	06/01/13	5	5,022
Metropolitan Washington Airports Authority; Series 2002 A, Airport System RB (INS-NATL/FGIC) [(a)(e)]	5.25%	10/01/32	1,000	946,110
				17,464,384
Florida 24.18%				
Alachua (County of) (North Florida Retirement Village);				
Series 2007, IDR	5.25%	11/15/17	1,000	929,040
Series 2007, IDR	5.88%	11/15/36	1,000	748,610

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Invesco Van Kampen Trust for Investment Grade Municipals

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Florida (continued)				
Brevard (County of) Health Facilities Authority (Buena Vida Estates, Inc.); Series 2008, Residential Care Facility RB	6.75%	01/01/37	$ 1,740	$ 1,547,504
Brevard (County of) Health Facilities Authority (Health First, Inc.) Series 2005, RB	5.00%	04/01/34	4,960	4,337,470
Capital Trust Agency (Fort Lauderdale); Series 2003, Sr. RB [e]	5.75%	01/01/32	1,300	1,069,627
Citizens Property Insurance Corp.;				
Series 2010 A-1, Sr. High Risk Account Sec. RB	5.00%	06/01/14	4,000	4,191,400
Series 2010 A-1, Sr. High Risk Account Sec. RB	5.25%	06/01/17	3,410	3,529,418
Escambia (County of) Health Facilities Authority; Series 2000, Florida Health Care Facility Loan Veterans Health Administration Program RB (INS-AMBAC) [a]	5.95%	07/01/20	495	502,598
Florida (State of) Board of Education; Series 2005 D, Unlimited Tax GO Bonds [b]	4.75%	06/01/35	15,000	14,082,900
Florida (State of) Department of Transportation;				
Series 2004 A, Turnpike RB [b]	5.00%	07/01/29	7,295	7,290,331
Series 2008 A, Ref. Turnpike RB [b]	5.00%	07/01/26	1,910	1,915,195
Series 2008 A, Ref. Turnpike RB [b]	5.00%	07/01/27	1,935	1,921,010
Series 2008 A, Ref. Turnpike RB [b]	5.00%	07/01/28	2,100	2,058,063
Series 2008 A, Ref. Turnpike RB [b]	5.00%	07/01/32	2,500	2,431,050
Florida (State of) Housing Finance Corp. (Home Ownership Mortgage);				
Series 1991 B, RB [e]	8.60%	11/01/18	170	179,914
Series 2000, RB (INS-AGM) [a][e]	6.25%	07/01/22	340	344,199

Florida (State of) Ports Financing Commission (State Transportation Trust Fund); Series 1996, RB (INS-NATL) [(a)(e)]	5.38%	06/01/27	2,000	1,907,840
Florida (State of) Ports Financing Commission (State Transportation Trust Fund-Intermodal Program); Series 1999, RB (INS-NATL/FGIC) [(a)(e)]	5.50%	10/01/29	8,475	8,052,352
Gainesville (City of); Series 1980, Utility System RB [(h)]	8.13%	10/01/14	260	291,723
Gramercy Farms Community Development District; Series 2007 B, Special Assessment RB [(j)(k)]	5.10%	05/01/14	1,000	438,800
Gulf Breeze (City of) (Local Government Loan Program);				
Series 1985, RB (INS-FGIC) [(a)(c)(d)]	5.65%	12/01/17	500	505,165
Series 1985, RB (INS-FGIC) [(a)(d)]	5.80%	12/01/20	1,000	1,005,620
Hernando (County of) Sterling Hill Community Development; Series 2003 A, Capital Improvement RB	6.20%	05/01/35	1,250	1,053,662
Hillsborough (County of) Aviation Authority;				
Series 2008 A, RB (INS-AGL) [(a)(b)(e)]	5.38%	10/01/33	1,450	1,361,405
Series 2008 A, RB (INS-AGL) [(a)(b)(e)]	5.50%	10/01/38	3,260	3,061,825
Hillsborough (County of) Industrial Development Authority (Tampa Electric Co.) Series 2007 B, Ref. PCR [(c)(d)]	5.15%	09/01/13	1,225	1,310,395
Hillsborough (County of) Industrial Development Authority (Tampa Electric Co.); Series 2006, Ref. PCR (INS-AMBAC) [(a)(c)(d)]	5.00%	03/15/12	1,100	1,139,039
Hillsborough (County of) Industrial Development Authority (Tampa General Hospital); Series 2006, RB	5.25%	10/01/41	14,150	12,007,690
Hillsborough (County of) Port District (Tampa Port Authority); Series 2002 A, RB (INS-NATL) [(a)(e)]	5.38%	06/01/27	2,745	2,618,510
Hillsborough (County of);				
Series 2000, Capacity Assessment Special RB (INS-AGM) [(a)]	5.00%	03/01/15	750	759,060

Series 2000, Capacity Assessment Special RB (INS-AGM) [a]	5.00%	09/01/15	750	759,007
Series 2006 A, Solid Waste & Resources Recovery RB (INS-BHAC) [a][e]	4.50%	09/01/34	9,325	7,688,835
Lakeland (City of) (Lakeland Regional Health Systems); Series 2006, Hospital System RB	5.00%	11/15/25	5,105	4,761,791
Lakeland (City of);				
Series 1989, Electric & Water RB [h]	5.75%	10/01/19	2,230	2,329,436
Series 1990, Electric & Water RB [f][h]	0.00%	10/01/13	7,000	6,764,030
Lee (County of) Industrial Development Authority (County Community Charter Schools, LLC); Series 2007 A, IDR	5.38%	06/15/37	1,000	757,220
Main Street Community Development District;				
Series 2008 A, Capital Improvement RB [i]	6.80%	05/01/38	990	739,144
Series 2008 B, Capital Improvement Special Assessment RB [i]	6.90%	05/01/17	650	585,410
Miami Beach (City of); Series 2000, Storm Water RB (INS-NATL) [a]	5.25%	09/01/25	1,500	1,501,290
Miami-Dade (County of) (Miami International Airport);				
Series 2000 B, Aviation RB (INS-NATL/FGIC) [a]	5.45%	10/01/15	870	880,510
Series 2000 B, Aviation RB (INS-NATL/FGIC) [a]	5.75%	10/01/29	3,000	3,003,720
Series 2005, Aviation RB (INS-AGC/CIFG) [a][e]	5.00%	10/01/38	3,200	2,789,696

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Florida (continued)				
Miami-Dade (County of) Expressway Authority; Series 2010 A, Toll System RB	5.00%	07/01/40	$ 4,250	$ 3,867,075
Miami-Dade (County of) Health Facilities Authority (Miami Children s Hospital); Series 2010 A, Ref. Hospital RB	6.13%	08/01/42	970	950,775
Miami-Dade (County of) Miami International Airport;				
Series 2002, Aviation RB (INS-AGC/FGIC) [(a)(e)]	5.38%	10/01/27	2,000	1,986,800
Series 2002, Aviation RB (INS-AGC/FGIC) [(a)(e)]	5.38%	10/01/32	4,720	4,439,066
Miami-Dade (County of);				
Series 2002 A, Aviation RB (INS-AGM) [(a)(e)]	5.00%	10/01/33	2,000	1,784,440
Series 2002 A, Aviation RB (INS-AGM) [(a)(e)]	5.13%	10/01/35	2,000	1,793,760
Midtown Miami Community Development District; Series 2004 A, Special Assessment RB	6.00%	05/01/24	865	804,372
Orange (County of) Health Facilities Authority (Orlando Lutheran Towers, Inc.); Series 2007, First Mortgage RB	5.50%	07/01/32	2,475	1,973,392
Orange (County of) Housing Finance Authority (H.A.N.D.S., Inc.); Series 1995 A, MFH RB [(i)]	7.00%	10/01/25	1,000	1,021,030
Orange (County of);				
Series 1992, Ref. Improvement RB (INS-AMBAC) [(a)(f)]	0.00%	10/01/12	1,000	974,760
Series 1992, Ref. Improvement RB (INS-AMBAC) [(a)(f)]	0.00%	10/01/13	1,000	946,190
Overoaks Community Development District;				
Series 2004 A, Capital Improvement Special Assessment RB [(j)(k)]	6.13%	05/01/35	190	2

Series 2010 A-1, Capital Improvement RB	6.13%	05/01/35	95	85,965
Series 2010 A-2, Capital Improvement RB [l]	6.13%	05/01/35	200	113,496
Series 2010 B, Capital Improvement RB [l]	5.13%	05/01/17	460	373,290
Palm Beach (County of) Health Facilities Authority (The Waterford); Series 2007, RB	5.88%	11/15/37	1,650	1,448,139
Palm Beach (County of) Solid Waste Authority; Series 2009, Improvement RB (INS-BHAC) [a][b]	5.50%	10/01/23	4,000	4,240,000
Pasco (County of) Seven Oaks Community Development District II; Series 2004 A, Special Assessment RB	5.88%	05/01/35	1,380	977,495
Pembroke Pines (City of); Series 1992, Consolidated Utility System RB [h]	6.25%	09/01/11	270	278,556
Port St. Lucie (City of) (Southwest Annexation District); Series 2007 B-1, Special Assessment RB (INS-NATL) [a]	5.00%	07/01/33	2,000	1,676,260
Putnam (County of) Development Authority (Seminole); Series 2007 A, Ref. PCR (INS-AMBAC) [a][c][d]	5.35%	05/01/18	4,675	4,810,014
Reunion East Community Development District; Series 2005, Special Assessment RB [k]	5.80%	05/01/36	880	429,704
Seminole Indian Tribe of Florida; Series 2007 A, Special Obligation RB [i]	5.25%	10/01/27	600	498,624
South Lake (County of) Hospital District (South Lake Hospital, Inc.); Series 2003, RB	6.38%	10/01/28	1,000	985,840
St. Johns (County of) Industrial Development Authority (Glenmoor);				
Series 2006 A, Health Care IDR	5.25%	01/01/26	1,000	804,190
Series 2006 A, Health Care IDR	5.38%	01/01/40	1,500	1,078,650
St. Lucie (County of) School Board;				
Series 2001 A, COP (INS-AGM) [a]	5.00%	07/01/21	2,000	2,046,540
Series 2001 A, COP (INS-AGM) [a]	5.00%	07/01/23	750	752,407
	6.38%	12/01/30	1,000	973,050

Tallahassee (City of) (Tallahassee Memorial Health Care, Inc.); Series 2000, Health Facilities RB				
Tolomato Community Development District;				
Series 2007, Special Assessment RB	6.55%	05/01/27	300	207,414
Series 2007, Special Assessment RB	6.65%	05/01/40	1,720	1,145,761
Series 2007 A, Special Assessment Bonds	5.25%	05/01/39	495	307,885
Village Center Community Development District;				
Series 1993, Utility RB [(h)]	6.00%	11/01/18	1,000	1,190,250
Series 2001 A, Recreational RB (INS-NATL) [(a)]	5.20%	11/01/25	1,000	889,940
Series 2003, Utility RB (INS-NATL) [(a)]	5.25%	10/01/23	2,000	1,929,040
Series 2004 A, Recreational RB (INS-NATL) [(a)]	5.13%	11/01/36	3,500	2,742,250
Volusia (County of) Educational Facility Authority (Embry-Riddle Aeronautical University); Series 1999 A, RB	5.75%	10/15/29	1,000	1,000,160
World Commerce Community Development District; Series 2007, Special Assessment RB [(j)(k)]	5.50%	05/01/38	750	240,098
				166,918,184

See accompanying notes which are an integral part of this schedule.
Invesco Van Kampen Trust for Investment Grade Municipals

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Georgia 3.98%				
Atlanta (City of) (Beltline) Series 2009 B, Tax Allocation Bonds	6.75%	01/01/20	$ 1,015	$ 1,011,569
Atlanta (City of) (Beltline);				
Series 2009 B, Tax Allocation Bonds	6.75%	01/01/20	560	558,107
Series 2009 B, Tax Allocation RB	7.38%	01/01/31	310	303,803
Atlanta (City of) (Eastside); Series 2005 B, Tax Allocation RB	5.60%	01/01/30	1,000	910,860
Atlanta (City of);				
Series 2004 C, Airport Passenger Facility Charge & Sub. Lien General RB (INS-AGM) [(a)(b)]	5.00%	01/01/33	5,250	5,027,348
Series 2009 A, Water & Wastewater RB	6.00%	11/01/27	1,850	1,934,952
Series 2009 A, Water & Wastewater RB	6.00%	11/01/28	2,000	2,077,660
Series 2009 A, Water & Wastewater RB	6.00%	11/01/29	1,850	1,910,144
George L. Smith II Georgia World Congress Center Authority (Domed Stadium); Series 2000, Ref. RB (INS-NATL) [(a)(e)]	5.50%	07/01/20	1,500	1,506,045
Georgia (State of) Municipal Electric Authority;				
Series 1997 A-MBIA-IBC, RB (INS-NATL/IBC) [(a)]	6.50%	01/01/20	2,635	3,069,617
Series 1998, Power RB [(c)(g)]	6.50%	01/01/14	85	98,231
Series 1998, Power RB [(g)]	6.50%	01/01/17	240	278,448
Series 1998, Power RB (INS-NATL/IBC/BNY) [(a)]	6.50%	01/01/17	5,575	6,390,790
Putnam (County of) Development Authority (Georgia Power Co.); Series 1996, PCR	5.10%	06/01/23	2,400	2,412,096
				27,489,670

Guam 0.09%				
Guam (Commonwealth of) Power Authority; Series 1999 A, RB (INS-AMBAC) [(a)]	5.25%	10/01/34	690	621,766
Hawaii 0.42%				
Hawaii (State of); Series 2010 A, Airport System RB	5.00%	07/01/39	3,075	2,876,048
Idaho 0.80%				
Idaho (State of) Health Facilities Authority (St. Luke s Health System);				
Series 2008 A, RB	6.50%	11/01/23	1,000	1,085,940
Series 2008 A, RB	6.75%	11/01/37	1,500	1,593,525
Idaho (State of) Health Facilities Authority; Series 2007, Ref. Valley Vista Care Corp. RB	6.13%	11/15/27	1,230	1,006,263
University of Idaho; Series 2011, Ref. General RB [(c)(d)]	5.25%	04/01/21	1,750	1,841,140
				5,526,868
Illinois 12.39%				
Bartlett (Village of) (Quarry Redevelopment); Series 2007, Ref. Sr. Lien Tax Allocation RB	5.60%	01/01/23	1,910	1,544,178
Bourbonnais (Village of) (Olivet Nazarene University); Series 2010, IDR	5.50%	11/01/40	1,100	1,004,201
Chicago (City of) (O Hare International Airport);				
Series 2005 A, Airport RB (INS-AGC/NATL) [(a)(b)]	5.25%	01/01/24	4,400	4,431,988
Series 2005 A, Airport RB (INS-AGC/NATL) [(a)(b)]	5.25%	01/01/25	11,500	11,524,150
Series 2008 A, Airport RB (INS-AGM) [(a)(b)]	5.00%	01/01/33	5,700	5,264,292
Chicago (City of) Board of Education;				
Series 2008 C, Ref. Unlimited Tax GO Bonds (INS-AGM) [(a)(b)]	5.00%	12/01/27	5,775	5,469,272
Series 2008 C, Ref. Unlimited Tax GO Bonds (INS-AGM) [(a)]	5.00%	12/01/27	5,900	5,587,654
Chicago (City of);				
Series 1993, Ref. Unlimited Tax GO Bonds (INS-AMBAC) [(a)]	5.13%	01/01/15	685	731,128

Series 2001 A, Unlimited Tax GO Bonds (INS-NATL) [a]	5.00%	01/01/31	1,095	970,411
Series 2008 A, Unlimited Tax GO Bonds (INS-AGL) [a][b]	5.25%	01/01/25	3,500	3,417,155
Granite City (City of) (Waste Management Inc.); Series 2002, Disposal RB [c][d][e]	3.50%	05/01/13	1,300	1,294,657
Illinois (State of) Finance Authority (Adventist Health System); Series 1997, RB (INS-NATL) [a]	5.50%	11/15/13	2,310	2,509,468
Illinois (State of) Finance Authority (Adventist Health System); Series 1997, RB (INS-NATL) [a]	5.50%	11/15/15	2,500	2,760,075
Illinois (State of) Finance Authority (Disposal Waste Management Inc.); Series 2005 A, Solid Waste RB [e]	5.05%	08/01/29	1,330	1,205,964
Illinois (State of) Finance Authority (Evangelical Hospital); Series 1992 C, RB (INS-AGM) [a]	6.75%	04/15/17	1,250	1,471,788

See accompanying notes which are an integral part of this schedule.
Invesco Van Kampen Trust for Investment Grade Municipals

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Illinois (continued)				
Illinois (State of) Finance Authority (Kish Health System Obligated Group); Series 2008, Ref. RB	5.50%	10/01/22	$ 1,860	$ 1,869,653
Illinois (State of) Finance Authority (Northwestern Memorial Hospital);				
Series 2009 A, RB [(b)]	5.38%	08/15/24	3,500	3,632,090
Series 2009 A, RB [(b)]	5.75%	08/15/30	2,000	2,028,220
Illinois (State of) Finance Authority (OSF Healthcare System); Series 2007 A, RB	5.75%	11/15/37	4,500	4,121,640
Illinois (State of) Finance Authority (Park Place of Elmhurst); Series 2010 D-2, TEMPS RB	7.00%	11/15/15	2,700	2,640,816
Illinois (State of) Finance Authority (Riverside Health System); Series 2009, RB	6.25%	11/15/35	1,900	1,909,975
Illinois (State of) Finance Authority (Roosevelt University); Series 2007, RB	5.50%	04/01/37	1,000	881,730
Illinois (State of) Finance Authority (Rush University Medical Center Obligated Group); Series 2009 A, RB	7.25%	11/01/38	2,885	3,047,022
Illinois (State of) Finance Authority (Sherman Health Systems); Series 2007 A, RB	5.50%	08/01/37	4,500	3,771,540
Illinois (State of) Finance Authority (South Suburban Hospital); Series 1992, RB [(h)]	7.00%	02/15/18	1,880	2,218,569
Illinois (State of) Metropolitan Pier & Exposition Authority (McCormick Place Expansion); Series 2010 A, RB	5.50%	06/15/50	3,375	3,085,560
Illinois (State of) Will-Kankakee Regional Development Authority (Senior Estates Supportive Living); Series 2007, MFH RB [(e)]	7.00%	12/01/42	775	666,407
Railsplitter Tobacco Settlement Authority; Series 2010, RB	5.50%	06/01/23	5,475	5,201,743

Yorkville (City of) United City (Cannonball/Beecher); Series 2007, Special Tax Bonds	5.75%	03/01/28	1,500	1,297,290
				85,558,636
Indiana 2.01%				
Crown Point (City of) (Wittenberg Village); Series 2009 C-1, TEMPS Economic Development RB	7.25%	11/15/14	1,065	1,050,016
Indiana (State of) Finance Authority (Deaconess Hospital Obligated Group); Series 2009 A, Hospital RB	6.75%	03/01/39	2,200	2,314,378
Indiana (State of) Finance Authority (Indianapolis Power & Light Company); Series 2009 A, Ref. Environmental Facilities RB	4.90%	01/01/16	2,500	2,670,150
Indiana (State of) Health & Educational Facilities Financing Authority (Ascension Health Senior Credit); Series 2006 B-6, RB [b]	5.00%	11/15/36	5,600	5,003,880
North Adams (City of) Community Schools Renovation Building Corp.; Series 2000, 1st Mortgage RB (INS-AGM) [a][f]	0.00%	01/15/19	1,280	943,718
Petersburg (City of) (Indianapolis Power & Light Company); Series 1995, PCR [e]	5.95%	12/01/29	1,500	1,496,490
Vigo (County of) Hospital Authority (Union Hospital, Inc.); Series 2007, Hospital RB [i]	5.75%	09/01/42	500	410,585
				13,889,217
Iowa 1.22%				
Des Moines (City of);				
Series 2000 A, Public Parking System RB (INS-NATL/FGIC) [a]	5.75%	06/01/15	1,685	1,690,999
Series 2000 A, Public Parking System RB (INS-NATL/FGIC) [a]	5.75%	06/01/16	1,785	1,791,355
Iowa (State of) Tobacco Settlement Authority;				
Series 2005 C, Asset-Backed RB	5.38%	06/01/38	1,410	996,658
Series 2005 C, Tobacco Settlement Asset-Backed RB	5.50%	06/01/42	5,950	3,917,004

				8,396,016
Kansas 1.56%				
Burlington (City of) (Kansas City Power & Light Company); Series 1993 B, Ref. Environment Improvement RB (INS-SYNCORA) [(a)(c)(d)]	5.00%	04/01/11	2,100	2,112,768
Kansas (State of) Development Finance Authority (Adventist Health System); Series 2009, Hospital RB	5.75%	11/15/38	3,800	3,823,066
Lenexa (City of); Series 2007, Ref. & Improvement Healthcare Facilities RB	5.50%	05/15/39	1,250	865,362
Olathe (City of) (Catholic Care Campus, Inc.); Series 2006 A, Sr. Living Facility RB	6.00%	11/15/38	1,075	885,499
Olathe (City of) (Olathe Medical Center); Series 2008, VRD RB (LOC-Bank of America, N.A.) [(m)(n)]	0.19%	09/01/32	3,115	3,115,000
				10,801,695

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Invesco Van Kampen Trust for Investment Grade Municipals

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Kentucky 1.95%				
Kentucky (State of) Economic Development Finance Authority (Louisville Arena Authority, Inc.); Sub. Series 2008 A-1, RB (INS-AGL) [(a)]	5.75%	12/01/28	$ 2,300	$ 2,366,953
Kentucky (State of) Economic Development Finance Authority (Owensboro Medical Health System, Inc.); Series 2010 A, Hospital Facilities RB	6.50%	03/01/45	2,400	2,265,504
Kentucky (State of) Property & Building Commission (No. 93);				
Series 2009, RB (INS-AGL) [(a)]	5.25%	02/01/24	2,470	2,578,976
Series 2009, RB (INS-AGL) [(a)]	5.25%	02/01/25	2,780	2,874,242
Louisville/Jefferson (County of) Metropolitan Government (Norton Healthcare, Inc.); Series 2006, Health System RB	5.25%	10/01/36	3,915	3,399,395
				13,485,070
Louisiana 4.08%				
East Baton Rouge (Parish of) (Exxon Corp.); Series 1993, Ref. VRD PCR [(n)]	2.79%	03/01/22	16,000	16,000,000
Lakeshore Villages Master Community Development District; Series 2007, Special Assessment RB [(j)]	5.25%	07/01/17	1,482	788,765
Louisiana (State of) Citizens Property Insurance Corp.; Series 2009 C-2, Assessment RB (INS-AGL) [(a)]	6.75%	06/01/26	3,100	3,479,471
Louisiana (State of) Public Facilities Authority (Entergy Louisiana LLC); Series 2010, RB	5.00%	06/01/30	1,700	1,569,015
Rapides Finance Authority (Cleco Power LLC); Series 2007, RB [(c)(d)(e)]	5.25%	03/01/13	2,750	2,870,010
St. John the Baptist (Parish of) (Marathon Oil Corp.); Series 2007 A, RB	5.13%	06/01/37	3,750	3,481,612

				28,188,873
Maryland 1.19%				
Maryland (State of) Economic Development Corp. (Term); Series 2010 B, Economic Development RB	5.75%	06/01/35	1,565	1,447,453
Maryland (State of) Economic Development Corp. (Transportation Facilities); Series 2010 A, Economic Development RB	5.38%	06/01/25	1,110	1,068,586
Maryland (State of) Health & Higher Educational Facilities Authority (Maryland Institute College of Art Issue); Series 2006, RB	5.00%	06/01/40	960	824,650
Maryland (State of) Health & Higher Educational Facilities Authority (Mercy Medical Center); Series 2007 A, RB	5.50%	07/01/42	1,915	1,657,490
Maryland (State of) Transportation Authority (Baltimore/Washington International Airport); Series 2002 B, Airport Parking RB (INS-AMBAC) [(a)(e)]	5.13%	03/01/24	2,250	2,249,257
Prince George s (County of) (National Harbor); Series 2004, Special Obligation Bonds	5.20%	07/01/34	1,175	969,281
				8,216,717
Massachusetts 4.42%				
Massachusetts (State of) Department of Transportation; Series 2010 B, Sr. System RB	5.00%	01/01/32	6,000	5,751,840
Massachusetts (State of) Development Finance Agency (Linden Ponds Inc.);				
Series 2007 A, RB	5.75%	11/15/35	350	241,601
Series 2007 A, RB	5.75%	11/15/42	750	493,755
Massachusetts (State of) Development Finance Agency; Series 2009 B-2, Senior Living Facility RB	6.25%	06/01/14	2,255	2,222,573
Massachusetts (State of) Health & Educational Facilities Authority (Berklee College Music); Series 2007 A, RB	5.00%	10/01/32	2,700	2,559,546
Massachusetts (State of) Health & Educational Facilities Authority (Covenant Health Care Systems); Series 2002, RB	6.00%	07/01/31	395	385,449
	5.00%	10/01/38	7,000	7,100,520

Massachusetts (State of) Health & Educational Facilities Authority (Harvard University); Series 2008 B, RB [(b)]				
Massachusetts (State of) Health & Educational Facilities Authority (Massachusetts Institute of Technology Issue); Series 2008 A, RB	5.00%	07/01/38	750	760,440
Massachusetts (State of) School Building Authority;				
Series 2005 A, Dedicated Sales Tax RB (INS-AGM) [(a)(b)]	5.00%	08/15/30	3,850	3,856,892
Series 2007 A, Dedicated Sales Tax RB (INS-AMBAC) [(a)(b)]	4.50%	08/15/35	5,740	5,175,414
Massachusetts (State of) Water Resources Authority; Series 2009 B, RB	5.00%	08/01/22	1,800	1,948,860
				30,496,890

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Invesco Van Kampen Trust for Investment Grade Municipals

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Michigan 4.83%				
Detroit (City of) Downtown Development Authority;				
Series 1996, Tax Increment Allocation RB [f]	0.00%	07/01/17	$ 3,015	$ 2,175,775
Series 1996, Tax Increment Allocation RB [f]	0.00%	07/01/18	3,050	2,043,378
Series 1996, Tax Increment Allocation RB [f]	0.00%	07/01/19	3,050	1,899,082
Series 1996, Tax Increment Allocation RB [f]	0.00%	07/01/22	3,050	1,513,135
Series 1996, Tax Increment Allocation RB [f]	0.00%	07/01/23	3,050	1,395,040
Series 1996, Tax Increment Allocation RB [f]	0.00%	07/01/24	3,050	1,290,425
Detroit (City of); Series 2001 C-1, Ref. Sewage Disposal System Sr. Lien RB (INS-AGM) [a]	7.00%	07/01/27	3,925	4,392,899
Grand Rapids (City of) Downtown Development Authority;				
Series 1994, Tax Increment Allocation RB (INS-NATL) [a][f]	0.00%	06/01/15	3,500	2,973,215
Series 1994, Tax Increment Allocation RB (INS-NATL) [a][f]	0.00%	06/01/16	2,765	2,215,346
Kent Hospital Finance Authority (Spectrum Health System);				
Series 2008 A, RB [c][d]	5.25%	01/15/14	1,350	1,467,869
Series 2008 A, RB [c][d]	5.50%	01/15/15	600	667,146
Michigan (State of) Strategic Fund (Detroit Edison Co.);				
Series 1995 CC, Ref. Limited Obligation PCR (INS-AMBAC) [a][c][d]	4.85%	09/01/11	2,500	2,531,275
Series 1999 B, Ref. Limited Obligation PCR [e]	5.65%	09/01/29	1,000	981,350

Michigan (State of) Strategic Fund (Detroit Edison Co.); Series 2002 C, Ref. Limited Obligation RB (INS-SYNCORA) [(a)(e)]	5.45%	12/15/32	2,500	2,315,500
Michigan (State of) Strategic Fund (Detroit Edison Co.); Series 2003 A, Ref. Limited Obligation RB (INS-SYNCORA) [(a)(e)]	5.50%	06/01/30	1,500	1,432,050
Michigan (State of) Tobacco Settlement Finance Authority; Series 2007 A, Sr. Asset-Backed RB	6.00%	06/01/48	2,020	1,357,884
Saginaw (City of) Hospital Finance Authority (Covenant Medical Center, Inc.); Series 2010 H, Ref. RB	5.00%	07/01/30	3,000	2,667,960
				33,319,329
Minnesota 1.25%				
Annadale (City of) Economic Development Authority (Annadale Care Center); Series 2007 A, Sr. Housing & Healthcare RB	5.90%	11/01/37	730	622,997
Chisago (City of) (CDL Homes LLC); Series 2007, Health Care Facilities RB	6.00%	08/01/42	525	459,181
Minneapolis (City of) (Fairview Health Services);				
Series 2008 A, Healthcare System RB	6.38%	11/15/23	2,750	2,994,915
Series 2008 A, Healthcare System RB	6.63%	11/15/28	1,850	1,969,380
Minnesota (State of) Agricultural & Economic Development Board (Healthcare System); Series 1997 A, RB (INS-NATL) [(a)]	5.75%	11/15/26	50	49,765
North Oaks (City of) (Presbyterian Homes of North Oaks); Series 2007, Sr. Housing RB	6.00%	10/01/33	775	682,697
St. Paul (City of) Housing & Redevelopment Authority (Health Partners Obligated Group); Series 2006, Health Care Facilities RB	5.25%	05/15/36	2,200	1,865,424
				8,644,359
Mississippi 1.69%				
Mississippi (State of) Business Finance Corp. (Chevron U.S.A. Inc.);				
Series 2007 A, VRD Gulf Opportunity Zone IDR [(n)]	0.08%	12/01/30	700	700,000
Series 2007 C, VRD Gulf Opportunity Zone IDR [(n)]	0.45%	12/01/30	11,000	11,000,000

				11,700,000
Missouri 2.11%				
Cape Girardeau (County of) Industrial Development Authority (Southeast Missouri Hospital Association); Series 2002, Health Care Facilities RB	5.63%	06/01/27	245	229,920
Cass (County of); Series 2007, Hospital RB	5.63%	05/01/38	1,700	1,404,659
Cole (County of) Industrial Development Authority (Lutheran Senior Services-Heisinger); Series 2004, Sr. Living Facilities RB	5.50%	02/01/35	625	562,831
Joplin (City of) Industrial Development Authority (Christian Homes, Inc. Obligated Group);				
Series 2007 F, Ref. IDR	5.75%	05/15/26	2,500	2,187,925
Series 2007 F, Ref. IDR	5.75%	05/15/31	1,000	830,680
Kirkwood (City of) Industrial Development Authority (Aberdeen Heights); Series 2010 C-1, TEMPS Retirement Community RB	7.50%	11/15/16	2,500	2,514,475

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Invesco Van Kampen Trust for Investment Grade Municipals

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Missouri (continued)				
Maryland Heights (City of) (South Heights Redevelopment); Series 2007 A, Ref. Tax Allocation RB	5.50%	09/01/18	$ 1,140	$ 1,064,110
Missouri (State of) Health & Educational Facilities Authority (Lutheran Senior Services); Series 2010, Sr. RB	5.38%	02/01/35	1,200	1,066,272
St. Louis (City of) Industrial Development Authority (Loughborough Redevelopment); Series 2007, Ref. Tax Allocation IDR	5.75%	11/01/27	900	786,726
St. Louis (County of) Industrial Development Authority (Friendship Village West Community); Series 2007 A, Senior Living Facilities IDR	5.38%	09/01/21	1,250	1,192,200
St. Louis (County of) Industrial Development Authority (St. Andrew s Resources for Seniors);				
Series 2007 A, Senior Living Facilities IDR	6.38%	12/01/30	975	825,162
Series 2007 A, Senior Living Facilities IDR	6.38%	12/01/41	2,335	1,890,790
				14,555,750
Nebraska 0.38%				
Omaha (City of) Public Power District; Series 2006 A, Electricity RB [(b)]	5.00%	02/01/34	2,615	2,616,072
Nevada 2.43%				
Clark (County of) (Southwest Gas Corp.);				
Series 2003 D, IDR (INS-NATL/FGIC) [(a)(e)]	5.25%	03/01/38	3,500	3,118,500
Series 2004 A, IDR (INS-AMBAC) [(a)(e)]	5.25%	07/01/34	3,000	2,694,480
Nevada (State of) (Capital Improvement & Cultural Affairs);				
Series 2008 C, Limited Tax GO Bonds [(b)]	5.00%	06/01/22	4,300	4,516,333
Series 2008 C, Limited Tax GO Bonds [(b)]	5.00%	06/01/23	3,300	3,429,690

Reno (City of) (Renown Regional Medical Center); Series 2007 A, Hospital RB	5.25%	06/01/37	3,460	3,019,577
				16,778,580
New Hampshire 0.39%				
New Hampshire (State of) Business Finance Authority (Pennichuck Water Works, Inc.); Series 1997, Water Facility RB (INS-AMBAC) [a][e]	6.30%	05/01/22	850	850,782
New Hampshire (State of) Business Finance Authority (United Illuminating Co.);				
Series 2009, PCR [c][d][e]	7.13%	02/01/12	1,050	1,093,008
Series 2009 A, Ref. PCR [c][d][e]	6.88%	02/01/12	750	781,905
				2,725,695
New Jersey 5.59%				
New Jersey (State of) Economic Development Authority (Provident Group-Montclair Properties LLC Montclair State University Student Housing); Series 2010 A, RB	5.88%	06/01/42	2,475	2,241,410
New Jersey (State of) Economic Development Authority; Series 1992, RB (INS-NATL) [a]	5.90%	03/15/21	25,000	28,471,500
New Jersey (State of) Health Care Facilities Financing Authority (St. Peter s University Hospital Obligation); Series 2007, RB	5.75%	07/01/37	2,300	2,064,825
New Jersey (State of) Transportation Trust Fund Authority (Transportation System); Series 1999 A, RB	5.75%	06/15/17	2,095	2,361,924
Tobacco Settlement Financing Corp.;				
Series 2007 1A, RB	4.75%	06/01/34	4,500	2,688,120
Series 2007 1A, RB	5.00%	06/01/41	1,295	783,876
				38,611,655
New Mexico 0.93%				
Farmington (City of) (Public Service Co. of New Mexico San Juan); Series 2010 C, Ref. PCR	5.90%	06/01/40	3,125	2,950,469
Jicarilla Apache Nation; Series 2003 A, RB [i]	5.50%	09/01/23	1,250	1,285,562
	6.38%	08/01/32	2,050	2,150,061

New Mexico (State of) Hospital Equipment Loan Council (Presbyterian Health Care Services); Series 2008 A, Hospital RB [(b)]				6,386,092
New York 14.01%				
Brooklyn (City of) Arena Local Development Corp. (Barclays Center);				
Series 2009, RB	6.25%	07/15/40	2,070	2,020,962
Series 2009, RB	6.38%	07/15/43	860	842,765

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Invesco Van Kampen Trust for Investment Grade Municipals

	Interest Rate	Maturity Date	Principal Amount (000)	Value
New York (continued)				
Metropolitan Transportation Authority;				
Series 2002 A, RB (INS-NATL) [a]	5.25%	11/15/31	$ 2,500	$ 2,382,775
Series 2009 B, Dedicated Tax Funds RB	5.25%	11/15/28	4,000	4,064,400
Series 2010 D, Transportation RB	5.25%	11/15/26	7,500	7,447,725
New York (City of) Housing Development Corp.; Series 2007 E1, Multifamily Housing RB [e]	5.35%	11/01/37	2,400	2,313,864
New York (City of) Industrial Development Agency (7 World Trade Center, LLC); Series 2005 B, Liberty RB	6.75%	03/01/15	3,000	3,001,620
New York (City of) Municipal Water Finance Authority; Series 2008 AA, Water & Sewer RB [b]	5.00%	06/15/22	8,450	8,952,437
New York (City of) Transit Authority (Livingston Plaza); Series 1993, Ref. Transportation Facilities RB [h]	5.40%	01/01/18	14,930	17,160,840
New York (City of) Transitional Finance Authority; Series 2009 S-3, Building Aid RB	5.25%	01/15/39	5,300	5,304,982
New York (City of); Series 2008 I-1, Unlimited Tax GO Bonds [b]	5.00%	02/01/26	7,225	7,320,804
New York (State of) Dormitory Authority (Maimonides Medical Center); Series 2004, Mortgage Hospital RB (INS-NATL) [a]	5.00%	08/01/33	2,500	2,324,550
New York (State of) Dormitory Authority (School District Financial Program); Series 2009 C, Non State Supported Debt RB (INS-AGL) [a]	5.00%	10/01/24	3,000	3,103,230
New York (State of) Local Government Assistance Corp.; Series 1993 E, Ref. RB	6.00%	04/01/14	2,790	3,043,137
New York (State of) Thruway Authority;				
Series 2009 A, Personal Income Tax RB [b]	5.00%	03/15/26	2,800	2,889,404

Series 2009 A, Personal Income Tax RB [(b)]	5.00%	03/15/27	3,100	3,182,026
New York (State of) Urban Development Corp. (Rensselaer Polytechnic Institute Center for Industrial Innovation); Series 1995, Ref. RB	5.50%	01/01/13	790	823,196
Port Authority of New York & New Jersey (Consolidated One Hundred Forty-Fourth); Series 2006, RB [(b)]	5.00%	10/01/35	12,100	11,822,426
Port Authority of New York & New Jersey (JFK International Air Terminal, LLC);				
Series 1997, Special Obligation RB (INS-NATL) [(a)(e)]	5.75%	12/01/22	3,000	2,932,350
Series 1997, Special Obligation RB (INS-NATL) [(a)(e)]	5.75%	12/01/25	3,000	2,881,230
Series 2010, Special Obligation RB	6.00%	12/01/36	3,000	2,895,990
				96,710,713
North Carolina 3.92%				
North Carolina (State of) Medical Care Commission (Southminster); Series 2007 A, First Mortgage Retirement Facilities RB	5.75%	10/01/37	1,050	870,271
North Carolina (State of) Municipal Power Agency No. 1 (Indexed Caps); Series 1992, Electric RB (INS-NATL) [(a)]	6.00%	01/01/12	25,000	26,194,250
				27,064,521
North Dakota 0.32%				
McLean (County of) (Great River Energy); Series 2010 B, Solid Waste Facilities RB	5.15%	07/01/40	1,000	903,530
Ward (County of) (Trinity Obligated Group); Series 2006, Health Care Facility RB	5.13%	07/01/29	1,500	1,328,835
				2,232,365
Ohio 8.55%				
Cuyahoga (County of) (Eliza Jennings Senior Care Network); Series 2007 A, Health Care & Independent Living Facilities RB	5.75%	05/15/27	450	388,922
Lorain (County of) (Catholic Healthcare Partners);				
Series 2003 C-1, Ref. Hospital RB (INS-AGM) [(a)(b)]	5.00%	04/01/24	4,800	4,776,768

Series 2006 A, Hospital RB (INS-AGM) [(a)(b)]	5.00%	02/01/24	4,500	4,480,020
Series 2006 B, Hospital RB (INS-AGM) [(a)(b)]	5.00%	02/01/24	4,525	4,504,909
Montgomery (County of) (Catholic Health); Series 2006 C-1, RB (INS-AGM) [(a)(b)]	5.00%	10/01/41	1,625	1,468,513
Montgomery (County of) (Miami Valley Hospital);				
Series 2009 A, RB	6.00%	11/15/28	2,370	2,422,780
Series 2009 A, RB	6.25%	11/15/39	1,465	1,495,457
Ohio (State of) (Cleveland Clinic Health System Obligated Group); Series 2009 B, Hospital RB [(b)]	5.00%	01/01/27	4,000	3,918,160
Ohio (State of) Air Quality Development Authority (Dayton Power); Series 2006, RB (INS-BHAC/FGIC) [(a)(b)(e)]	4.80%	09/01/36	8,000	7,114,080

See accompanying notes which are an integral part of this schedule.

Invesco Van Kampen Trust for Investment Grade Municipals

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Ohio (continued)				
Ohio (State of) Air Quality Development Authority (FirstEnergy Generation Corp.);				
Series 2006, Ref. PCR [(c)(d)]	2.25%	06/03/13	$ 5,000	$ 4,924,700
Series 2009 C, Ref. PCR	5.63%	06/01/18	4,300	4,527,943
Ohio (State of) Air Quality Development Authority (Ohio Power Co. Galvin); Series 2010 A, Ref. RB [(c)(d)(e)]	2.88%	08/01/14	2,000	1,980,460
Ohio (State of) Higher Educational Facility Commission (Summa Health System 2010); Series 2010, RB	5.75%	11/15/35	2,390	2,175,904
Ohio (State of) Higher Educational Facility Commission (University Hospitals Health System, Inc.); Series 2009 A, RB	6.75%	01/15/39	3,000	3,072,780
Ohio (State of) Housing Finance Agency (Mortgage-Backed Securities Program);				
Series 2008 D, Residential Mortgage RB (INS-GNMA/FNMA/FHLMC) [(a)(b)(e)]	5.30%	09/01/28	2,762	2,749,378
Series 2008 D, Residential Mortgage RB (INS-GNMA/FNMA/FHLMC) [(a)(b)(e)]	5.40%	03/01/33	2,358	2,316,122
Series 2008 F, Residential Mortgage RB (INS-GNMA/FNMA/FHLMC) [(a)(b)]	5.50%	09/01/39	2,842	2,870,051
Ohio (State of) Water Development Authority (FirstEnergy Nuclear Generation Corp.); Series 2009 A, Ref. PCR [(c)(d)]	5.88%	06/01/16	3,610	3,854,758
				59,041,705
Oklahoma 0.55%				
Chickasaw (City of) Nation; Series 2007, Health System RB [(i)]	6.25%	12/01/32	2,175	2,198,903
Oklahoma (City of) Airport Trust; Series 2000 B, Jr. Lien RB (INS-AGM) [(a)(e)]	5.75%	07/01/16	1,575	1,579,725

				3,778,628
Oregon 0.29%				
Portland (City of) (Downtown Waterfront); Series 2000 A, Renewal & Redevelopment Tax Allocation Bonds (INS-AMBAC) [a]	5.75%	06/15/16	1,985	2,008,919
Pennsylvania 1.90%				
Delaware River Port Authority;				
Series 2010 D, RB	5.00%	01/01/35	1,450	1,395,147
Series 2010 D, RB	5.00%	01/01/40	1,500	1,427,355
Franklin (County of) Industrial Development Authority (Chambersburg Hospital); Series 2010, RB	5.38%	07/01/42	2,900	2,599,937
Pennsylvania (State of) Turnpike Commission;				
Series 2009 A, Sub. Turnpike RB (INS-AGL) [a]	5.00%	06/01/39	1,825	1,682,358
Series 2010 B 2, Sub. RB [l]	5.75%	12/01/28	3,450	2,538,061
Series 2010 B 2, Sub. RB [l]	6.00%	12/01/34	2,100	1,560,195
Philadelphia (City of) Authority of Industrial Development Authority (Philadelphia Airport System); Series 2001 A, Airport RB (INS-NATL/FGIC) [a][e]	5.13%	07/01/19	1,000	1,005,050
Ridley Park Hospital Authority (Taylor Hospital); Series 1993 A, Hospital RB [h]	6.00%	12/01/13	860	932,171
				13,140,274
Puerto Rico 3.12%				
Puerto Rico (Commonwealth of) Electric Power Authority;				
Series 2010 CCC, Power RB	5.25%	07/01/27	3,200	3,090,592
Series 2010 XX, Power RB	5.25%	07/01/40	3,050	2,686,104
Puerto Rico (Commonwealth of) Public Buildings Authority (Government Facilities); Series 2004 I, RB [c][g]	5.25%	07/01/14	50	56,338
Puerto Rico (Commonwealth of) Sales Tax Financing Corp.;				

Series 2009 A, First Sub. VRD Sales Tax RB [(c)(d)(g)]	5.00%	08/01/11	4,350	4,451,442
Series 2010 A, First Sub. Sales Tax RB	5.38%	08/01/39	3,100	2,856,743
Series 2010 A, First Sub. Sales Tax RB	5.50%	08/01/42	3,500	3,258,290
Series 2010 C, First Sub. Sales Tax RB	5.25%	08/01/41	5,700	5,119,512
				21,519,021
Rhode Island 0.38%				
Tobacco Settlement Corp.; Series 2002 A, Asset-Backed RB	6.25%	06/01/42	3,000	2,600,670

See accompanying notes which are an integral part of this schedule.

	Interest Rate	Maturity Date	Principal Amount (000)	Value
South Carolina 4.86%				
Berkeley County School District (Berkeley School Facilities Group Inc.); Series 1995, COP [h]	5.25%	02/01/16	$ 2,375	$ 2,621,976
Charleston (County of) Educational Excellence Finance Corp. (Charleston County School District);				
Series 2005, RB [b]	5.25%	12/01/25	10,125	10,262,093
Series 2005, RB [b]	5.25%	12/01/26	3,375	3,400,515
Myrtle Beach (City of);				
Series 2004 A, Hospitality Fee RB (INS-NATL/FGIC) [a]	5.38%	06/01/21	1,840	1,896,562
Series 2004 A, Hospitality Fee RB (INS-NATL/FGIC) [a]	5.38%	06/01/22	1,935	1,979,524
South Carolina (State of) Jobs-Economic Development Authority (AnMed Health); Series 2009 B, Ref. Hospital & Improvement RB (INS-AGL) [a]	5.50%	02/01/38	1,000	985,480
South Carolina (State of) Jobs-Economic Development Authority (Electric & Gas Co.);				
Series 2002 A, IDR (INS-AMBAC) [a]	5.20%	11/01/27	4,500	4,502,610
Series 2002 B, IDR (INS-AMBAC) [a][e]	5.45%	11/01/32	3,750	3,400,425
South Carolina (State of) Jobs-Economic Development Authority (Palmetto Health Alliance); Series 2003 A, Ref. Hospital Facilities RB	6.25%	08/01/31	3,000	3,019,230
South Carolina (State of) Jobs-Economic Development Authority (Wesley Commons); Series 2006, First Mortgage Health Facilities RB	5.30%	10/01/36	1,400	1,027,950
South Carolina (State of) Jobs-Economic Development Authority (Woodlands at Furman); Series 2007 A, RB	6.00%	11/15/27	750	427,845
				33,524,210

South Dakota 0.06%				
South Dakota (State of) Health & Educational Facilities Authority (Vocational Education Program); Series 1998 A, RB (INS-AMBAC) [(a)]	5.40%	08/01/13	410	416,888
Tennessee 2.17%				
Chattanooga (City of) Health Educational & Housing Facility Board (CDFI Phase I, LLC); Series 2005 A, Ref. Sr. RB	5.13%	10/01/35	4,345	3,497,551
Johnson City (City of) Health & Educational Facilities Board (Mountain States Health); Series 2006 A, First Mortgage MTN Hospital RB	5.50%	07/01/36	3,620	3,112,476
Johnson City (City of) Health & Educational Facilities Board; Series 2000 A, Ref. First Mortgage MTN Hospital RB [(c)(g)]	7.50%	07/01/12	3,500	3,864,560
Shelby (County of) Health Educational & Housing Facilities Board; Series 2004 B, RB (INS-AGM) [(a)(b)]	5.25%	09/01/27	4,550	4,512,508
				14,987,095
Texas 16.20%				
Alliance Airport Authority, Inc. (Federal Express Corp.); Series 2006, Ref. Special Facilities RB [(e)]	4.85%	04/01/21	2,375	2,309,474
Dallas (City of) Civic Center Convention Complex;				
Series 2009, Ref. & Improvement RB (INS-AGL) [(a)]	5.00%	08/15/18	1,875	1,994,831
Series 2009, Ref. & Improvement RB (INS-AGL) [(a)]	5.00%	08/15/19	2,200	2,312,266
Dallas (County of) Flood Control District No. 1; Series 2002, Ref. Unlimited Tax GO Bonds	6.75%	04/01/16	980	1,034,498
Dallas-Fort Worth (Cities of) International Airport Facilities Improvement Corp.;				
Series 2000 A, Joint Airport RB (INS-NATL/FGIC) [(a)(e)]	5.75%	11/01/30	4,000	4,001,400
Series 2001 A, Ref. & Improvement Airport RB (INS-BHAC/FGIC) [(a)(e)]	5.50%	11/01/31	4,000	3,821,080
Series 2002 C, Joint Airport RB (INS-NATL) [(a)(e)]	5.75%	11/01/18	1,050	1,053,465
Series 2002 C, Joint Airport RB (INS-NATL) [(a)(e)]	6.00%	11/01/23	2,000	2,007,000

El Paso (County of) Hospital District; Series 2008 A, Limited Tax GO Bonds (INS-AGL) [(a)(b)]	5.00%	08/15/37	7,960	7,551,174
Harris (County of) (Toll Road); Series 2009 A, Sr. Lien RB [(b)]	5.00%	08/15/32	1,000	981,230
Harris (County of) Health Facilities Development Corp. (Memorial Hermann Healthcare System);				
Series 2001 A, Hospital RB [(c)(g)]	6.38%	06/01/11	1,000	1,029,930
Series 2008 B, Ref. Hospital RB	7.25%	12/01/35	1,200	1,292,520
Harris (County of) Industrial Development Corp. (Deer Park Refining Limited Partnership); Series 2006, Solid Waste Disposal RB	5.00%	02/01/23	1,550	1,520,147

See accompanying notes which are an integral part of this schedule.

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Texas (continued)				
Houston (City of);				
Series 2000 A, Airport System Sub. Lien RB (INS-AGM) [(a)(e)]	5.63%	07/01/30	$ 1,000	$ 970,090
Series 2007 A, Ref. First Lien Utility System RB (INS-AGM) [(a)(b)]	5.00%	11/15/36	12,800	12,535,552
Judson Independent School District (School Building); Series 2008, Unlimited Tax GO Bonds (INS-AGL) [(a)(b)]	5.00%	02/01/37	5,025	4,823,849
Lufkin (City of) Health Facilities Development Corp. (Memorial Health System of East Texas);				
Series 2007, Health System RB	5.50%	02/15/32	1,650	1,393,887
Series 2007, Health System RB	5.50%	02/15/37	1,250	1,019,113
McLennan (County of) Public Facility Corp.; Series 2009, Project RB	6.63%	06/01/35	1,825	1,914,425
Mission (City of) Economic Development Corp. (Waste Management, Inc.); Series 2008, Solid Waste Disposal RB [(c)(d)(e)]	6.00%	08/01/13	1,500	1,582,980
North Central Texas Health Facility Development Corp. (Children s Medical Center of Dallas); Series 2002, RB (INS-AMBAC) [(a)]	5.25%	08/15/32	3,450	3,320,763
North Texas Tollway Authority;				
Series 2008, Ref. Second Tier System RB	5.75%	01/01/33	4,300	4,064,575
Series 2008 B, Ref. First Tier System RB	5.63%	01/01/28	1,000	1,009,920
Series 2008 B, Ref. First Tier System RB	6.00%	01/01/26	1,000	1,033,610
Series 2008 B, Ref. First Tier System RB	6.00%	01/01/27	1,420	1,464,432
Series 2008 L-2, Ref. First Tier System RB [(c)(d)]	6.00%	01/01/13	2,250	2,426,107
	5.25%	10/01/11	1,000	1,003,640

Port Freeport (City of) (The Dow Chemical Co.); Series 1991, Ref. RB				
Tarrant (County of) Cultural Education Facilities Finance Corp. (Buckingham Senior Living Community, Inc.);				
Series 2007, Retirement Facility RB	5.63%	11/15/27	1,000	868,890
Series 2007, Retirement Facility RB	5.75%	11/15/37	4,200	3,476,088
Tarrant (County of) Cultural Education Facilities Finance Corp. (Buckner Retirement Services, Inc.); Series 2007, Retirement Facility RB	5.25%	11/15/37	7,000	6,102,880
Tarrant (County of) Cultural Education Facilities Finance Corp. (C.C. Young Memorial Home); Series 2007, Retirement Facility RB	5.75%	02/15/25	650	555,783
Tarrant (County of) Cultural Education Facilities Finance Corp. (CHRISTUS Health); Series 2008 A, Ref. RB (INS-AGL) [(a)]	6.25%	07/01/28	4,900	5,024,019
Tarrant (County of) Educational Facilities Finance Corp. (C.C. Young Memorial Home); Series 2009 B-2, Retirement Facility RB	6.50%	02/15/14	1,850	1,834,922
Texas (State of) (Transportation Commission Mobility Fund); Series 2008, Unlimited Tax GO Bonds [(b)]	5.00%	04/01/28	8,700	8,896,533
Texas (State of) Gulf Coast Waste Disposal Authority (Waste Management); Series 2006 D, VRD RB [(e)]	4.55%	04/01/12	1,500	1,513,845
Texas (State of) Lower Colorado River Authority; Series 2010 A, Ref. RB	5.00%	05/15/40	2,425	2,229,569
Texas (State of) Private Activity Bond Surface Transportation Corp. (NTE Mobility Partners LLC North Tarrant Express Managed Lanes); Series 2009, Sr. Lien RB	6.88%	12/31/39	2,000	2,003,140
Texas (State of) Public Property Finance Corp. (Mental Health & Retardation); Series 1993, Ref. RB (INS-AGM) [(a)]	5.50%	09/01/13	315	315,973
Texas (State of) Water Development Board (State Revolving Fund); Series 1999 B, Sr. Lien RB	5.25%	07/15/17	1,500	1,505,565
	5.00%	05/15/28	4,000	4,090,960

Texas A&M University Board of Regents; Series 2009, Financing System RB				
Tyler (City of) Health Facilities Development Corp. (East Texas Medical Center Regional Healthcare System); Series 2007 A, Ref. & Improvement Hospital RB	5.38%	11/01/37	4,900	3,912,748
				111,802,873
Utah 0.24%				
Utah (State of) Charter School Finance Authority (Summit Academy); Series 2007 A, Charter School RB	5.80%	06/15/38	1,100	876,337
Utah (State of) Housing Corp.; Series 2007 E-1-CL I, Single Family Mortgage RB [(b)(e)]	5.25%	01/01/39	808	812,371
				1,688,708

See accompanying notes which are an integral part of this schedule.

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Virgin Islands 0.61%				
Virgin Islands (Government of) Public Finance Authority (Gross Receipts Taxes Loan Note); Series 1999 A, RB	6.38%	10/01/19	$ 1,500	$ 1,515,750
Virgin Islands Public Finance Authority (Virgin Islands Matching Fund Loan Note); Series 2010 A, Sr. Lien RB	5.00%	10/01/25	2,775	2,676,932
				4,192,682
Virginia 0.57%				
Lexington (City of) Industrial Development Authority (Kendall at Lexington); Series 2007 A, Residential Care Facilities Mortgage IDR	5.50%	01/01/37	700	535,801
Peninsula Town Center Community Development Authority; Series 2007, Special Obligation RB	6.45%	09/01/37	744	657,584
Virginia (State of) Tobacco Settlement Financing Corp.; Series 2005, Asset-Backed RB [g]	5.50%	06/01/26	800	885,984
White Oak Village Shops Community Development Authority; Series 2007, Special Assessment RB	5.30%	03/01/17	1,868	1,857,371
				3,936,740
Washington 1.92%				
Energy Northwest (No. 3); Series 2001 A, Ref. Electric RB (INS-AGM) [a]	5.50%	07/01/18	2,500	2,572,850
Goat Hill Properties (Government Office Building); Series 2005, Lease RB (INS-NATL) [a]	5.00%	12/01/33	1,000	959,830
Kalispel Tribe Indians; Series 2008, Priority District Washington RB	6.63%	01/01/28	1,950	1,679,398
Radford Court Properties;				
Series 2000, Student Housing RB (INS-NATL) [a]	6.00%	06/01/15	1,435	1,454,746
Series 2000, Student Housing RB (INS-NATL) [a]	6.00%	06/01/16	1,585	1,606,810
	5.25%	09/01/33	3,000	2,877,330

Spokane (City of) Public Facilities District; Series 2003, RB (INS-NATL) [a]				
Washington (State of) Housing Finance Commission (Custodial Receipts Wesley Homes); Series 2008, Non-Profit RB [i]	6.00%	01/01/27	2,325	2,103,799
				13,254,763
West Virginia 1.07%				
Ohio (County of) (Fort Henry Centre Tax Increment Financing District); Series 2007 A, Tax Allocation RB	5.63%	06/01/22	250	238,593
Pleasants (County of) (County Commission Allegheny); Series 2007 F, Ref. PCR	5.25%	10/15/37	1,290	1,115,902
West Virginia (State of) Hospital Finance Authority (Thomas Health System, Inc.);				
Series 2008, Hospital RB	6.00%	10/01/20	1,500	1,457,085
Series 2008, Hospital RB	6.25%	10/01/23	1,695	1,600,690
West Virginia (State of) Hospital Finance Authority (West Virginia United Health System Obligated Group);				
Series 2009 C, Ref. & Improvement Hospital RB	5.50%	06/01/34	1,630	1,557,726
Series 2009 C, Ref. & Improvement Hospital RB	5.50%	06/01/39	1,535	1,440,812
				7,410,808
Wisconsin 3.25%				
Southeast Wisconsin Professional Baseball Park District; Series 1998 A, Ref. Sales Tax RB [g]	5.50%	12/15/20	2,000	2,286,480
Superior (City of) (Superior Water, Light & Power Company);				
Series 2007 A, Ref. Collateralized Utility RB [e]	5.38%	11/01/21	700	700,133
Series 2007 B, Collateralized Utility RB [e]	5.75%	11/01/37	625	581,513
Wisconsin (State of) Health & Educational Facilities Authority (Aurora Health Care, Inc.); Series 2009 B, RB [c][d]	5.13%	08/15/16	1,400	1,488,396
Wisconsin (State of) Health & Educational Facilities Authority (Meriter Hospital, Inc.);				

Series 2002, VRD RB (LOC-JP Morgan Chase Bank, N.A.) [(m)(n)]	0.19%	12/01/32	2,945	2,945,000
Series 2008 A, VRD RB (LOC-U.S. Bank, N.A.) [(m)(n)]	0.18%	12/01/24	2,740	2,740,000
Wisconsin (State of) Health & Educational Facilities Authority (Prohealth Care, Inc. Obligated Group); Series 2009, RB	6.63%	02/15/39	1,825	1,898,018
Wisconsin (State of) Housing & Economic Development Authority;				
Series 2008 A, Home Ownership RB [(b)(e)]	5.30%	09/01/23	4,100	4,172,693
Series 2008 A, Home Ownership RB [(b)(e)]	5.50%	09/01/28	4,000	4,010,720
Wisconsin (State of); Series 2009 A, General Appropriation RB	5.38%	05/01/25	1,545	1,618,959
				22,441,912

See accompanying notes which are an integral part of this schedule.

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Wyoming 0.55%				
Sweetwater (County of) (FMC Corp.); Series 2005, Ref. Solid Waste Disposal RB [e]	5.60%	12/01/35	$ 2,000	$ 1,897,200
Sweetwater (County of) (Idaho Power Co.); Series 2006, Ref. PCR	5.25%	07/15/26	1,850	1,879,249
				3,776,449
TOTAL INVESTMENTS(o) 172.12% (Cost $1,227,481,308)				1,188,241,517
FLOATING RATE NOTE AND DEALER TRUSTS OBLIGATIONS RELATED TO SECURITIES HELD[p] (23.75)%				
Notes with interest rates ranging from 0.29% to 0.44% at 01/31/2011 and contractual maturities of collateral ranging from 06/01/2022 to 10/01/2041 (See Note 1D)				(163,955,000)
OTHER ASSETS LESS LIABILITIES 2.10%				14,466,402
PREFERRED SHARES OF BENEFICIAL INTEREST (50.47)%				(348,400,000)
NET ASSETS 100.00%				$ 690,352,919

Investment Abbreviations:

ACA	ACA Financial Guaranty Corp.
AGC	Assured Guaranty Corp.
AGL	Assured Guaranty Ltd.
AGM	Assured Guaranty Municipal Corp.
AMBAC	American Municipal Bond Assurance Corp.*
BHAC	Berkshire Hathaway Assurance Corp.
BNY	Bank of New York
CIFG	CIFG Assurance North America, Inc.
COP	Certificates of Participation
FGIC	Financial Guaranty Insurance Co.
FHLMC	Federal Home Loan Mortgage Corp.
FNMA	Federal National Mortgage Association
GNMA	Government National Mortgage Association
GO	General Obligation

IBC	International Bancshares Corp.
IDR	Industrial Development Revenue Bonds
INS	Insurer
Jr.	Junior
LOC	Letter of Credit
MFH	Multi-Family Housing
MTN	Medium-Term Notes
NATL	National Public Finance Guarantee Corp.
PCR	Pollution Control Revenue Bonds
RB	Revenue Bonds
Ref.	Refunding
Sr.	Senior
Sub.	Subordinated
SYNCORA	Syncora Guarantee Inc.
TEMPS	Tax-Exempt Mandatory Paydown Securities
VRD	Variable Rate Demand

Notes to Schedule of Investments:

(a) Principal and/or interest payments are secured by the bond insurance company listed.

(b) Underlying security related to Special Purpose Trusts entered into by the Trust. See Note 1D.

(c) Security has an irrevocable call by the issuer or mandatory put by the holder. Maturity date reflects such call or put.

(d) Interest or dividend rate is redetermined periodically. Rate shown is the rate in effect on January 31, 2011.

See accompanying notes which are an integral part of this schedule.

Invesco Van Kampen Trust for Investment Grade Municipals

(e) Security subject to the alternative minimum tax.

(f) Capital appreciation bond.

(g) Advance refunded.

(h) Advance refunded; secured by an escrow fund of U.S. Government obligations or other highly rated collateral.

(i) Security purchased or received in a transaction exempt from registration under the Securities Act of 1933, as amended. The security may be resold pursuant to an exemption from registration under the 1933 Act, typically to qualified institutional buyers. The aggregate value of these securities at January 31, 2011 was $9,087,371, which represented 1.32% of the Trust s Net Assets.

(j) Defaulted security. Currently, the issuer is partially or fully in default with respect to interest payments. The aggregate value of these securities at January 31, 2011 was $1,467,665, which represented 0.21% of the Trust s Net Assets

(k) Non-income producing security.

(l) Step coupon bond. The interest rate represents the coupon rate at which the bond will accrue at a specified future date.

(m) Principal and interest payments are fully enhanced by a letter of credit from the bank listed or a predecessor bank, branch or subsidiary.

(n) Demand security payable upon demand by the Trust at specified time intervals no greater than thirteen months. Interest rate is redetermined periodically. Rate shown is the rate in effect on January 31, 2011.

(o) This table provides a listing of those entities that have either issued, guaranteed, backed or otherwise enhanced the credit quality of more than 5% of the securities held in the portfolio. In instances where the entity has guaranteed, backed or otherwise enhanced the credit quality of a security, it is not primarily responsible for the issuer s obligations but may be called upon to satisfy the issuer s obligations.

Entities	**Percentage**
Assured Guaranty Municipal Corp.	8.17%
National Public Finance Guarantee Corp.	15.26

(p) Floating rate note obligations related to securities held. The interest rates shown reflect the rates in effect at January 31, 2011. At January 31, 2011, the Trust s investments with a value of $271,805,753 are held by Special Purpose Trusts established by a Broker Dealer (Dealer Trusts) and serve as collateral for the $163,955,000 in the floating rate note obligations outstanding at that date.

* AMBAC filed for bankruptcy on November 8, 2010.

See accompanying notes which are an integral part of this schedule.

Invesco Van Kampen Trust for Investment Grade Municipals

Notes to Quarterly Schedule of Portfolio Holdings
January 31, 2011
(Unaudited)

NOTE 1 Significant Accounting Policies

A. Security Valuations Securities, including restricted securities, are valued according to the following policy.

Securities are fair valued using an evaluated quote provided by an independent pricing service approved by the Board of Trustees. Evaluated quotes provided by the pricing service may be determined without exclusive reliance on quoted prices and may reflect appropriate factors such as institution-size trading in similar groups of securities, yield, quality, coupon rate, maturity, type of issue, individual trading characteristics and other market data. Short-term obligations, including commercial paper, having 60 days or less to maturity are recorded at amortized cost which approximates value. Securities with a demand feature exercisable within one to seven days are valued at par. Debt securities are subject to interest rate and credit risks. In addition, all debt securities involve some risk of default with respect to interest and principal payments.

Securities for which market quotations either are not readily available or are unreliable are valued at fair value as determined in good faith by or under the supervision of the Trust s officers following procedures approved by the Board of Trustees. Some of the factors which may be considered in determining fair value are fundamental analytical data relating to the investment; the nature and duration of any restrictions on transferability or disposition; trading in similar securities by the same issuer or comparable companies; relevant political, economic or issuer specific news; and other relevant factors under the circumstances.

Valuations change in response to many factors including the historical and prospective earnings of the issuer, the value of the issuer s assets, general economic conditions, interest rates, investor perceptions and market liquidity. Because of the inherent uncertainties of valuation, the values reflected in the financial statements may materially differ from the value received upon actual sale of those investments.

B. Securities Transactions and Investment Income Securities transactions are accounted for on a trade date basis. Realized gains or losses on sales are computed on the basis of specific identification of the securities sold. Interest income is recorded on the accrual basis from settlement date. Dividend income (net of withholding tax, if any) is recorded on the ex-dividend date. Bond premiums and discounts are amortized and/or accreted for financial reporting purposes.

The Trust may periodically participate in litigation related to Trust investments. As such, the Trust may receive proceeds from litigation settlements. Any proceeds received are included in the Statement of Operations as realized gain (loss) for investments no longer held and as unrealized gain (loss) for investments still held.

Brokerage commissions and mark ups are considered transaction costs and are recorded as an increase to the cost basis of securities purchased and/or a reduction of proceeds on a sale of securities. Such transaction costs are included in the determination of net realized and unrealized gain (loss) from investment securities reported in the Statement of Operations and the Statement of Changes in Net Assets and the net realized and unrealized gains (losses) on securities per share in the Financial Highlights. Transaction costs are included in the calculation of the Trust s net asset value and, accordingly, they reduce the Trust s total returns. These transaction costs are not considered operating expenses and are not reflected in net investment income reported in the Statement of Operations and Statement of Changes in Net Assets, or the net investment income per share and ratios of expenses and net investment income reported in the Financial Highlights, nor are they limited by any expense limitation arrangements between the Trust and the investment adviser.

C. Country Determination For the purposes of making investment selection decisions and presentation in the Schedule of Investments, the investment adviser may determine the country in which an issuer is located and/or credit risk exposure based on various factors. These factors include the laws of the country under which the issuer is organized, where the issuer maintains a principal office, the country in which the issuer derives 50% or more of its total revenues and the country that has the primary market for the issuer s securities, as well as other criteria. Among the other criteria that may be evaluated for making this determination are the country in which the issuer maintains 50% or more of its assets, the type of security, financial guarantees and enhancements, the nature of the collateral and the sponsor organization. Country of issuer and/or credit risk exposure has been determined to be

the United States of America, unless otherwise noted.

D. Inverse Floating Rate Obligations The Trust may invest in inverse floating rate securities, such as Residual Interest Bonds (RIBs) or Tender Option Bonds (TOBs) for investment purposes and to enhance the yield of the Trust. Inverse floating rate investments tend to underperform the market for fixed rate bonds in a rising interest rate environment, but tend to outperform the market for fixed rate bonds when interest rates decline or remain relatively

stable. Such transactions may be purchased in the secondary market without first owning the underlying bond or by the sale of fixed rate bonds by the Trust to Special Purpose Trusts established by a broker dealer (Dealer Trusts) in exchange for cash and residual interests in the Dealer Trusts assets and cash flows, which are in the form of inverse floating rate obligations. The Dealer Trusts finance the purchases of the fixed rate bonds by issuing floating rate notes to third parties and allowing the Trust to retain residual interest in the bonds. The floating rate notes issued by the Dealer Trusts have interest rates that reset weekly and the floating rate note holders have the option to tender their notes to the Dealer Trusts for redemption at par at each reset date. The residual interests held by the Trust (inverse floating rate investments) include the right of the Trust (1) to cause the holders of the floating rate notes to tender their notes at par at the next interest rate reset date, and (2) to transfer the municipal bond from the Dealer Trusts to the Trust, thereby collapsing the Dealer Trusts.

TOBs are presently classified as private placement securities. Private placement securities are subject to restrictions on resale because they have not been registered under the Securities Act of 1933, as amended or are otherwise not readily marketable. As a result of the absence of a public trading market for these securities, they may be less liquid than publicly traded securities. Although these securities may be resold in privately negotiated transactions, the prices realized from these sales could be less than those originally paid by the Trust or less than what may be considered the fair value of such securities.

The Trust accounts for the transfer of bonds to the Dealer Trusts as secured borrowings, with the securities transferred remaining in the Trust s investment assets, and the related floating rate notes reflected as Trust liabilities under the caption *Floating rate note and dealer trust obligations* on the Statement of Assets and Liabilities. The Trust records the interest income from the fixed rate bonds under the caption *Interest* and records the expenses related to floating rate obligations and any administrative expenses of the Dealer Trusts under the caption *Interest expense* on the Statement of Operations.

The Trust generally invest in inverse floating rate obligations that include embedded leverage, thus exposing the Trust to greater risks and increased costs. The primary risks associated with inverse floating rate obligations are varying degrees of liquidity and the changes in the value of such securities in response to changes in market rates of interest to a greater extent than the value of an equal principal amount of a fixed rate security having similar credit quality, redemption provisions and maturity which may cause the Trust s net asset value to be more volatile than if it had not invested in inverse floating rate investments. In certain instances, the short-term floating rate interests created by the special purpose trust may not be able to be sold to third parties or, in the case of holders tendering (or putting) such interests for repayment of principal, may not be able to be remarketed to third parties. In such cases, the special purpose trust holding the long-term fixed rate bonds may be collapsed. In the case of RIBs or TOBs created by the contribution of long-term fixed income bonds by the Trust, the Trust will then be required to repay the principal amount of the tendered securities. During times of market volatility, illiquidity or uncertainty, the Trust could be required to sell other portfolio holdings at a disadvantageous time to raise cash to meet that obligation.

E. Securities Purchased on a When-Issued and Delayed Delivery Basis The Trust may purchase and sell interests in Corporate Loans and Corporate Debt Securities and other portfolio securities on a when-issued and delayed delivery basis, with payment and delivery scheduled for a future date. No income accrues to the Trust on such interests or securities in connection with such transactions prior to the date the Trust actually takes delivery of such interests or securities. These transactions are subject to market fluctuations and are subject to the risk that the value at delivery may be more or less than the trade date purchase price. Although the Trust will generally purchase these securities with the intention of acquiring such securities, they may sell such securities prior to the settlement date.

F. Other Risks The value of, payment of interest on, repayment of principal for and the ability to sell a municipal security may be affected by constitutional amendments, legislative enactments, executive orders, administrative regulations, voter initiatives and the economics of the regions in which the issuers are located.

Since, many municipal securities are issued to finance similar projects, especially those relating to education, health care, transportation and utilities, conditions in those sectors can affect the overall municipal securities market and a Trust s investments in municipal securities.

There is some risk that a portion or all of the interest received from certain tax-free municipal securities could become taxable as a result of determinations by the Internal Revenue Service.

NOTE 2 Additional Valuation Information

Generally Accepted Accounting Principles (GAAP) defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, under current market conditions. GAAP establishes a hierarchy that prioritizes the inputs to valuation methods giving the highest priority to readily available unadjusted quoted prices in an active market for identical assets (Level 1) and the lowest priority to

significant unobservable inputs (Level 3) generally when market prices are not readily available or are unreliable. Based on the valuation inputs, the securities or other investments are tiered into one of three levels. Changes in valuation methods may result in transfers in or out of an investment s assigned level:

Level 1 Prices are determined using quoted prices in an active market for identical assets.

Level 2 Prices are determined using other significant observable inputs. Observable inputs are inputs that other market participants may use in pricing a security. These may include quoted prices for similar securities, interest rates, prepayment speeds, credit risk, yield curves, loss severities, default rates, discount rates, volatilities and others.

Level 3 Prices are determined using significant unobservable inputs. In situations where quoted prices or observable inputs are unavailable (for example, when there is little or no market activity for an investment at the end of the period), unobservable inputs may be used. Unobservable inputs reflect the Trust s own assumptions about the factors market participants would use in determining fair value of the securities or instruments and would be based on the best available information.

The following is a summary of the tiered valuation input levels, as of January 31, 2011. The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities. Because of the inherent uncertainties of valuation, the values reflected in the financial statements may materially differ from the value received upon actual sale of those investments.

During the three months ended January 31, 2011, there were no significant transfers between investment levels.

	Level 1	Level 2	Level 3	Total
Municipal Obligations	$	$ 1,188,241,517	$	$ 1,188,241,517

NOTE 3 Investment Securities

The aggregate amount of investment securities (other than short-term securities, U.S. Treasury obligations and money market funds, if any) purchased and sold by the Trust during the three months ended January 31, 2011 was $31,444,610 and $46,710,655, respectively. Cost of investments on a tax basis includes the adjustments for financial reporting purposes as of the most recently completed Federal income tax reporting period-end.

Unrealized Appreciation (Depreciation) of Investment Securities on a Tax Basis

Aggregate unrealized appreciation of investment securities	$ 30,692,251
Aggregate unrealized (depreciation) of investment securities	(66,484,034)
Net unrealized appreciation (depreciation) of investment securities	$ (35,791,783)

Cost of investments for tax purposes is $1,224,033,300.

Invesco Van Kampen Trust for Investment Grade Municipals

Item 2. Controls and Procedures.

(a) As of March 21, 2011, an evaluation was performed under the supervision and with the participation of the officers of the Registrant, including the Principal Executive Officer (PEO) and Principal Financial Officer (PFO), to assess the effectiveness of the Registrant s disclosure controls and procedures, as that term is defined in Rule 30a-3(c) under the Investment Company Act of 1940 (Act), as amended. Based on that evaluation, the Registrant s officers, including the PEO and PFO, concluded that, as of March 21, 2011, the Registrant s disclosure controls and procedures were reasonably designed so as to ensure: (1) that information required to be disclosed by the Registrant on Form N-Q is recorded, processed, summarized and reported within the time periods specified by the rules and forms of the Securities and Exchange Commission; and (2) that material information relating to the Registrant is made known to the PEO and PFO as appropriate to allow timely decisions regarding required disclosure.

(b) There have been no changes in the Registrant s internal control over financial reporting (as defined in Rule 30a-3(d) under the Act) that occurred during the Registrant s last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the Registrant s internal control over financial reporting.

Item 3. Exhibits.

Certifications of PEO and PFO as required by Rule 30a-2(a) under the Investment Company Act of 1940.

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: Invesco Van Kampen Trust for Investment Grade Municipals

By: /s/ Colin Meadows
Colin Meadows
Principal Executive Officer

Date: April 1, 2011

Pursuant to the requirements of the Securities and 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/ Colin Meadows
Colin Meadows
Principal Executive Officer

Date: April 1, 2011

By: /s/ Sheri Morris
Sheri Morris
Principal Financial Officer

Date: April 1, 2011

EXHIBIT INDEX

Certifications of Principal Executive Officer (PEO) and Principal Financial Officer (PFO) as required by Rule 30a-2(a) under the Investment Company Act of 1940, as amended.