

City of Philadelphia

PENNSYLVANIA

1682



Annual Report of Bonded Indebtedness and Other Long Term Obligations Fiscal Year Ended June 30, 2010



Annual Report of Bonded Indebtedness & Other Long-Term Obligations

Fiscal Year Ended June 30, 2010



City of Philadelphia
PENNSYLVANIA

Michael Nutter
Mayor

Prepared by:

Office of the Director of Finance

Rob Dubow
Director of Finance

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Accounting Director



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CITY OF PHILADELPHIA

OFFICE OF THE DIRECTOR OF FINANCE

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Philadelphia, PA 19102-1693

ROB DUBOW

Director of Finance

February 22, 2011

To the Honorable Mayor, Members of City Council and the People of the City of Philadelphia:

The Annual Report on Bonded Indebtedness & Other Long-Term Obligations for the fiscal year ended June 30, 2010 is hereby submitted. Governmental activity for the fiscal year was as follows:

	(Amounts in Millions of USD)				
	<u>Beginning Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending Balance</u>	<u>Due Within One Year</u>
Governmental Activity					
Bonds Payable					
Term Bonds	809.9	207.0	(230.8)	786.1	39.2
Refunding Bonds	811.8	337.0	(329.5)	819.3	16.4
Serial Bonds	486.6	-	(33.5)	453.1	35.7
Less Deferred Amounts					
Unamortized Bond Premium	60.6	48.8	(4.8)	104.6	-
Unamortized Issuance Expenses	(36.3)	(7.1)	2.2	(41.2)	-
Unamortized Discount and Loss	(53.8)	(1.0)	3.9	(50.9)	-
Total Bonds Payable	2,078.8	584.7	(592.5)	2,071.0	91.3
Obligations Under Lease & Service Agreements					
Pension Service Agreement	1,443.8	55.5	(71.0)	1,428.3	80.2
Neighborhood Transformation	259.3	-	(6.5)	252.8	6.9
One Parkway	48.2	-	(1.5)	46.7	1.6
Sports Stadia	342.0	-	(4.9)	337.1	5.6
Library	9.6	-	(0.5)	9.1	0.5
Cultural Corridor Bonds	129.5	-	(3.4)	126.1	3.3
Arbitrage	1.2	-	-	1.2	-
Indemnity Claims	37.6	43.6	(33.5)	47.7	15.6
Worker's Compensation Claims	251.8	99.9	(51.9)	299.8	37.6
Termination Compensation Payable	193.4	20.1	(16.6)	196.9	16.6
OPEB Obligation	21.2	22.1	-	43.3	14.4
Leases	-	31.1	-	31.1	7.4
Governmental Activity Long-term Liabilities	4,816.4	857.0	(782.3)	4,891.1	281.0

The following table shows the net outstanding debt by type as well as some useful indicators of the debt burden borne by City residences and businesses:

(amounts in millions of USD except per capita)

Governmental Activity:			
General Obligation Bonds	2,087.3	per Capita debt	2,762
Pension Service Agreement	1,428.3		
NTI	254.8	% of assessed valuation	
One Parkway	44.9	of taxable realty	9.91%
Sports Stadia	319.6		
Library	8.5		
Cultural Corridor Bonds	129.9		
Total	<u>4,273.3</u>		

Business Type activity for the fiscal year, which is composed of the Water and Aviation funds, was as follows:

(Amounts In Millions of USD)

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending Balance</u>	<u>Due Within One Year</u>
Business-Type Activity					
Bonds Payable					
General Obligation Bonds	3.4	-	(1.2)	2.2	1.2
Revenue Bonds	2,986.3	409.9	(507.3)	2,888.9	147.5
Less Deferred Amounts					
Unamortized Discounts and Loss	(87.2)	(12.9)	-	(100.1)	-
Total Bonds Payable	<u>2,902.5</u>	<u>397.0</u>	<u>(508.5)</u>	<u>2,791.0</u>	<u>148.7</u>
Indemnity Claims	4.4	5.9	(5.6)	4.7	-
Worker's Compensation Claims	15.5	7.1	(3.5)	19.1	-
Termination Compensation Payable	16.2	1.8	(2.9)	15.1	-
Net Pension Obligation	-	1.6	-	1.6	-
Arbitrage	1.8	-	(0.7)	1.1	-
Business-type Activity Long-term Liabilities	<u>2,940.4</u>	<u>413.4</u>	<u>(521.2)</u>	<u>2,832.6</u>	<u>148.7</u>

As of this date the City's (excluding component units) bond ratings were as follows:

Bond Type	Moody's Investor Service	Standard & Poor's Corporation	Fitch IBCA
General Obligation Bonds	A2	BBB	A-
Water Revenue Bonds	A1	A	A+
Aviation Revenue Bonds	A2	A+	A

Respectfully submitted,



ROB DUBOW
Director of Finance

Part A

Bonded Indebtedness

and

Other Long-Term Obligations



City of Philadelphia
Statement of Long-Term Debt
June 30, 2010

Exhibit A-1

Amounts in thousands of USD

Amount Available and to be Provided for Retirement
of Long-Term Debt - Principal

Bond Principal:

Amount Available in Sinking Funds and Sinking Fund Reserve for Revenue Bonds (Notes 1 & 2)	275,085
Amount of Principal to be Provided in Future Years (Exhibit A-5)	<u>5,021,717</u>

Total Bond Principal Available and to be Provided 5,296,802

Other Long-Term Obligations:

Amount of Principal to be Provided in Future Years 3,780,428

Total Available and to be Provided in Future Years 9,077,230

Bonds Payable in Future Years: (Exhibit A-4)

General Obligation Serial Bonds Payable	279,478
General Obligation Term Bonds Payable	173,445
General Obligation Refunding Bonds Payable	<u>819,325</u>

Total General Obligation Bonds Payable 1,272,248

Revenue Serial Bonds Payable	2,173,645
Revenue Term Bonds Payable	1,825,887
Revenue Compound Interest Bonds Payable (Notes 3)	<u>25,022</u>

Total Revenue Bonds Payable 4,024,554

Total Bonds Payable 5,296,802

Other Long-Term Obligations Payable (Exhibit A-3) 3,780,428

Total Long-Term Debt (Notes 4, 5, and 6) 9,077,230

City of Philadelphia
Analysis of Changes in Bonded Debt Outstanding
For The Period July 1, 2009 to June 30, 2010

Exhibit A-2

Amounts in thousands of USD

	<u>General Fund</u>	<u>Water Fund</u>	<u>Aviation Fund</u>	<u>Gas Works Fund</u>	<u>Total</u>
<u>Bonded Debt Outstanding, July 1, 2009</u>	<u>1,280,985</u>	<u>1,718,557</u>	<u>1,271,210</u>	<u>1,179,367</u>	<u>5,450,119</u>
<u>Increases:</u>					
Par Value of Bonds Issued:					
General Obligation (Note 7)	337,025	-	-	-	337,025
Revenue (Notes 8, 9, and 10, and 13)		409,891		313,285	723,176
<u>Total Bonds Sold</u>	<u>337,025</u>	<u>409,891</u>	<u>-</u>	<u>313,285</u>	<u>1,060,201</u>
<u>Decreases:</u>					
Matured Bonds:					
General Obligation (Note 11)	34,485	1,198	-	-	35,683
General Obligation Refunded (Note 7)	313,505				313,505
Revenue (Note 12)	-	98,790	38,510	45,385	182,685
Revenue Refunded (Notes 8, and 9)		370,030	-	311,615	681,645
<u>Total Decrease</u>	<u>347,990</u>	<u>470,018</u>	<u>38,510</u>	<u>357,000</u>	<u>1,213,518</u>
<u>Total Debt Outstanding, June 30, 2010 (Exhibit A-4)</u>	<u>1,270,020</u>	<u>1,658,430</u>	<u>1,232,700</u>	<u>1,135,652</u>	<u>5,296,802</u>

City of Philadelphia
Analysis of Changes on Other Long-Term Obligations
For The Period July 1, 2009 to June 30, 2010

Exhibit A-3

Amounts in thousands of USD

	<u>General Fund</u>	<u>Water Fund</u>	<u>Aviation Fund</u>	<u>Other Funds</u>	<u>Total All Funds</u>
<u>Balance Outstanding, July 1, 2009</u>					
Worker's Compensation	251,778	10,156	5,346	-	267,280
Pension Service Agreement	2,134,015	-	-	-	2,134,015
Termination Compensation	193,411	9,598	6,541	256	209,806
Lease Payments	353,460	-	-	-	353,460
Indemnity Claims	37,625	3,095	1,293	-	42,013
Arbitrage Payable	1,192	494	1,332	-	3,018
OPEB	21,150	-	-	-	21,150
Derivative Instrument Liability	-	-	-	-	-
Neighborhood Transformation	259,340	-	-	-	259,340
Sports Stadiums	342,015	-	-	-	342,015
Central Library Project	9,545	-	-	-	9,545
Cultural Corridor Project	129,430	-	-	-	129,430
	<u>3,732,961</u>	<u>23,343</u>	<u>14,512</u>	<u>256</u>	<u>3,771,072</u>
<u>Increases:</u>					
Worker's Compensation	99,877	5,072	2,074	-	107,023
Termination Compensation	20,121	881	888	47	21,937
Indemnity Claims	43,607	5,011	885	-	49,503
Arbitrage Payable	56	-	-	-	56
OPEB	22,151	-	-	-	22,151
Lease Payments	31,070	-	-	-	31,070
	<u>216,882</u>	<u>10,964</u>	<u>3,847</u>	<u>47</u>	<u>231,740</u>
<u>Decreases:</u>					
Worker's Compensation	51,851	2,471	1,041	-	55,363
Pension Service Agreement	71,065	-	-	-	71,065
Termination Compensation	16,607	1,358	763	32	18,760
Lease Payments	22,195	-	-	-	22,195
Indemnity Claims	33,540	4,800	800	-	39,140
Arbitrage Payable	-	422	254	-	676
Neighborhood Transformation	6,570	-	-	-	6,570
Sports Stadiums	4,900	-	-	-	4,900
Central Library Project	435	-	-	-	435
Cultural Corridor Project	3,280	-	-	-	3,280
	<u>210,443</u>	<u>9,051</u>	<u>2,858</u>	<u>32</u>	<u>222,384</u>
<u>Balance Outstanding, June 30, 2010</u>					
Worker's Compensation	299,804	12,757	6,379	-	318,940
Pension Service Agreement	2,062,950	-	-	-	2,062,950
Termination Compensation	196,925	9,121	6,666	271	212,983
Lease Payments	362,335	-	-	-	362,335
Indemnity Claims	47,692	3,306	1,378	-	52,376
Arbitrage Payable	1,248	72	1,078	-	2,398
OPEB	43,301	-	-	-	43,301
Neighborhood Transformation	252,770	-	-	-	252,770
Sports Stadiums	337,115	-	-	-	337,115
Central Library Project	9,110	-	-	-	9,110
Cultural Corridor Project	126,150	-	-	-	126,150
	<u>3,739,400</u>	<u>25,256</u>	<u>15,501</u>	<u>271</u>	<u>3,780,428</u>

Fund Responsible for Payment of Debt Service

	<u>General Fund</u>	<u>Water Fund</u>	<u>Aviation Fund</u>	<u>Gas Works Fund</u>	<u>Total</u>
General Obligation Serial Bonds	277,250	2,228	-	-	279,478
General Obligation Term Bonds	173,445	-	-	-	173,445
General Obligation Refunding Bonds					
Serial	624,565	-	-	-	624,565
Term	194,760	-	-	-	194,760
<u>Total General Obligation Bonds</u>	<u>1,270,020</u>	<u>2,228</u>	<u>-</u>	<u>-</u>	<u>1,272,248</u>
Revenue Serial Bonds	-	1,152,815	466,995	553,835	2,173,645
Revenue Term Bonds	-	503,387	765,705	556,795	1,825,887
Revenue Compound Interest Bonds					
Term	-	-	-	25,022	25,022
<u>Total Revenue Bonds</u>	<u>-</u>	<u>1,656,202</u>	<u>1,232,700</u>	<u>1,135,652</u>	<u>4,024,554</u>
<u>Total Bonded Debt Outstanding (Exhibit A-2)</u>	<u>1,270,020</u>	<u>1,658,430</u>	<u>1,232,700</u>	<u>1,135,652</u>	<u>5,296,802</u>

City of Philadelphia
Summary of Bonded Debt Outstanding and Sinking Fund Assets
June 30, 2010

Exhibit A-5

Amounts in thousands of USD

	<u>Fund Responsible for Payment of Debt Service</u>				<u>Total</u>
	<u>General Fund</u>	<u>Water Fund</u>	<u>Aviation Fund</u>	<u>Gas Works Fund</u>	
General Obligation Bonds:					
Authorized by Electorate					
Serial Bonds Outstanding	277,250	-	-	-	277,250
Term Bonds Outstanding	173,445	-	-	-	173,445
Serial Refunding Bonds Outstanding	583,089	-	-	-	583,089
Term Refunding Bonds Outstanding	185,831	-	-	-	185,831
Total Authorized by Electorate	<u>1,219,615</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,219,615</u>
Applicable Sinking Fund Assets	-	-	-	-	-
<u>Net Amount Outstanding</u>	<u>1,219,615</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,219,615</u>
Authorized by Council:					
Serial Bonds Outstanding	-	2,228	-	-	2,228
Serial Refunding Bonds Outstanding	41,476	-	-	-	41,476
Term Refunding Bonds Outstanding	8,929	-	-	-	8,929
Total Authorized By Council	<u>50,405</u>	<u>2,228</u>	<u>-</u>	<u>-</u>	<u>52,633</u>
Applicable Sinking Fund Assets	-	-	-	-	-
<u>Net Amount Outstanding</u>	<u>50,405</u>	<u>2,228</u>	<u>-</u>	<u>-</u>	<u>52,633</u>
<u>Net General Obligation Bonds Outstanding</u>	<u>1,270,020</u>	<u>2,228</u>	<u>-</u>	<u>-</u>	<u>1,272,248</u>
Revenue Bonds:					
Authorized by Council					
Serial Bonds Outstanding	-	1,152,815	466,995	553,835	2,173,645
Term Bonds Outstanding	-	503,387	765,705	581,817	1,850,909
Total Authorized By Council	-	1,656,202	1,232,700	1,135,652	4,024,554
Sinking Fund assets Held by Fiscal Agent For Payment of Principal (Note 2)			16,805		16,805
Net Assets of Debt Service Reserve Fund (Note 1)	-	117,607	29,324	111,349	258,280
<u>Net Revenue Bonds Outstanding</u>	<u>-</u>	<u>1,538,595</u>	<u>1,186,571</u>	<u>1,024,303</u>	<u>3,749,469</u>
<u>Total Net Bonded Debt Outstanding</u>	<u>1,270,020</u>	<u>1,540,823</u>	<u>1,186,571</u>	<u>1,024,303</u>	<u>5,021,717</u>

City of Philadelphia
Statement of Debt Incurring Capacity
July 1, 2010

Exhibit A-6

Amounts in thousands of USD

General Obligation Bonded Debt:	Authorized		
	Issued and Outstanding	Unissued	Total
Tax Supported (Note 13)	1,267,886	139,150	1,407,036
Self-Sustaining	4,262	352,614	356,876
<u>Total General Obligation Bonded Debt (Note 14)</u>	1,272,148	491,764	1,763,912
Deductions Authorized by Law:			
	Total	Applicable to Self- Sustaining	Net Deductions
Appropriations for Maturing Serials (FY2011)	37,610	1,352	36,258
		<u>Self-Sustaining Debt</u>	356,876
		<u>Total Deductions Authorized by Law</u>	393,134
		<u>Total Amount of Debt Applicable to Debt Limit</u>	1,370,778
		Legal Debt Limit *	1,523,394
		Legal Debt Margin	152,616

* Refer to Purdon's Statutes 53 P.S. Selections 15721 - 727 - 728 - 761 - 763 and 781.

City of Philadelphia
Statement of Long-Term Debt and Interest Payable
June 30, 2010

Exhibit A-7

Amounts in thousands of USD

Amount Available and to be Provided for Payment of Long-Term Debt - Principal and Interest:

Bond Principal:		
Amount Available in Sinking Funds and Sinking Fund Reserves for Revenue Bonds (Notes 1 & 2)	275,085	
Amount of Principal to be Provided in Future Years (Exhibit A-5)	<u>5,021,717</u>	5,296,802
Other Long-Term Obligation Principal:		
Amount of Principal to be Provided in Future Years		3,780,428
Bond Interest:		
Amount Available in Sinking Funds for General Obligation Bonds and Refunded Bonds (Exhibit B-1)	1,502	
Amount Available in Sinking Funds for Revenue Bonds (Exhibit B-3)	19,975	
Amount of Interest to be Provided in Future Years	<u>2,896,323</u>	2,917,800
Other Long-Term Obligation Interest:		
Amount of Interest to be Provided in Future Years		<u>1,134,595</u>
		<u>13,129,625</u>

Amount Available and to be Provided for Payment of Long-Term Debt - Principal and Interest

Principal and Interest Payable in Future Years (Exhibit A-4):

Bonds Payable in Future Years:		
General Obligation Serial Bonds Payable	279,478	
General Obligation Term Bonds Payable	173,445	
General Obligation Refunding Bonds Payable	<u>819,325</u>	
<u>Total General Obligation Bonds Payable</u>		1,272,248
Revenue Serial Bonds Payable	2,173,645	
Revenue Term Bonds Payable	1,825,887	
Revenue Compound Interest Bonds Payable (Notes 3)	<u>25,022</u>	
<u>Total Revenue Bonds Payable</u>		4,024,554
		5,296,802
<u>Total Bonds Payable (Exhibit A-4)</u>		5,296,802
Other Long-Term Obligations Payable (Exhibit A-3)		3,780,428
Interest Payable in Future Years:		
General Obligation Bonds	840,251	
Revenue Bonds	2,077,549	
Interest Payable on Other Long-Term Obligations	<u>1,134,595</u>	4,052,395
		<u>13,129,625</u>

Total Principal and Interest Payable in Future Years

City of Philadelphia
Pledged-Revenue Coverage
For the Fiscal Years 2001 through 2010

Exhibit A-8

Amounts in millions of USD

No.		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Water and Sewer Revenue Bonds											
1	Total Revenue and Beginning Fund Balance	380.6	390.8	454.2	421.6	463.5	504.0	536.2	597.8	527.5	566.7
2	Net Operating Expenses	242.6	242.9	250.2	262.0	277.7	284.2	303.2	334.7	342.6	334.0
3	Transfer To (From) Rate Stabilization Fund	(39.4)	(26.3)	16.8	(28.8)	(0.6)	21.6	26.0	(9.8)	(34.7)	(2.7)
4	Net Revenues	177.4	174.2	187.2	188.4	186.4	198.2	207.0	272.9	219.6	235.4
Debt Service:											
5	Revenue Bonds Outstanding	147.8	145.2	156.1	157.0	155.4	165.2	172.7	173.8	183.0	195.7
6	General Obligation Bonds Outstanding	1.3	0.6	-	-	-	-	-	-	-	-
7	Pennvest Loan	1.3	1.6	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
8	Total Debt Service	150.4	147.4	157.3	158.2	156.6	166.4	173.9	175.0	184.2	196.9
9	Net Revenue after Debt Service	27.0	26.8	29.9	30.2	29.8	31.8	33.1	97.9	35.4	38.5
10	Transfer to General Fund	4.1	4.1	4.1	-	4.4	5.0	5.0	5.0	4.2	2.3
11	Transfer to Capital Fund	15.9	16.1	16.0	16.4	16.7	16.9	16.9	16.9	17.1	17.3
12	Transfer to Residual Fund	7.0	6.6	9.8	13.8	8.7	9.9	11.2	76.0	14.1	18.9
13	Ending Fund Balance	-	-	-	-	-	-	-	-	-	-
Debt Service Coverage:											
	Coverage A (Line 4/Line 5)	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.57	1.20	1.20
	Coverage B (Line 4/Line 8 + Line 11)	1.07	1.07	1.08	1.08	1.08	1.08	1.08	1.42	1.09	1.10
Airport Revenue Bonds											
1	Fund Balance	-	-	-	-	-	-	10.2	42.6	61.4	55.1
2	Project Revenues	148.0	146.5	168.4	183.3	185.1	200.8	211.3	250.5	255.3	246.9
3	Passenger Facility Charges	-	16.8	31.2	32.8	32.9	32.6	32.9	32.9	32.9	33.1
4	Total Fund Balance and Revenue	148.0	163.3	199.6	216.1	218.0	233.4	254.4	326.0	349.6	335.1
5	Net Operating Expenses	59.6	56.3	67.0	71.9	71.3	77.2	87.1	99.8	99.5	102.9
6	Interdepartmental Charges	36.0	39.7	46.1	52.2	57.6	57.9	70.6	89.1	89.0	80.7
7	Total Expenses	95.6	96.0	113.1	124.1	128.9	135.1	157.7	188.9	188.5	183.6
Available for Debt Service:											
8	Revenue Bonds (Line 4-Line 5)	88.4	107.0	132.6	144.2	146.7	156.2	167.3	226.2	250.1	232.2
9	All Bonds (Line 4-Line 7)	52.4	67.3	86.5	92.0	89.1	98.3	96.7	137.1	161.1	151.5
Debt Service:											
10	Revenue Bonds	44.8	64.1	83.2	89.7	88.1	88.1	85.5	84.4	95.6	94.3
11	General Obligation Bonds	5.7	2.0	1.4	1.0	1.1	-	-	-	-	-
12	Total Debt Service	50.5	66.1	84.6	90.7	89.2	88.1	85.5	84.4	95.6	94.3
Debt Service Coverage:											
	Revenue Bonds Only - Test "A" (Line 8/Line 10)	1.97	1.67	1.59	1.61	1.67	1.77	1.96	2.68	2.62	2.46
	Total Debt Service - Test "B" (Line 9/Line 12)	1.04	1.02	1.02	1.01	1.00	1.12	1.13	1.62	1.69	1.61

Note:

The rate covenant of the Aviation issues permit inclusion of Fund Balance at the beginning of the period with project revenues for the period to determine adequacy of coverage.

Coverage "A" requires that Net Revenues equal at least 120% of the Debt Service Requirements while Coverage "B" requires that Net Revenues equal at least 100% of the Debt Service Requirements plus Required Capital Account Transfers. Test "A" requires that Project Resources be equal to Net Operating Expenses plus 150% of Revenue Bond Debt Service for the year. Test "B" requires Project Resources be equal to Operating Expenses for the year plus all debt service requirements for the year except any General Obligation Debt Service not applicable to the project.

Amounts in the above statement have been extracted from reports submitted to the respective Fiscal Agents in accordance with the reporting requirements of the General Ordinance and Supplemental Ordinance relative to rate covenants. Water and Sewer Coverage is calculated on the modified accrual basis; Aviation Fund on the accrual basis. Prior to FY2008 Airport Revenues and Expenses were reduced by amounts applicable to the Outside Terminal Area and the Overseas Terminal as prescribed by the indenture.

City of Philadelphia
Statement of Coverage for General Obligation Bond Debt Service
For the Fiscal Year Ended June 30, 2010

Exhibit A-9

Amounts in thousands of USD

Facilities	General Obligation Debt Outstanding 6-30-2010	Percent of Total General Obligation Debt	Funds Available for Appropriation at Beginning of Year	Revenues	Operating Expenses	Funds Available for all		Revenue		Funds Available for		General Obligation Debt Coverage Ratio
						Debt Service	Debt Service	Bond Debt Service	Debt Service	General Obligation Debt Service	Debt Service	
Fully Self-Sustaining: (Note 15)												
Water and Sewer	2,228	0.18%	-	566,749	334,862	231,887	231,887	181,456	-	50,431	1,227	41.10
Subway-Surface Extension	-	-	-	-	-	-	-	-	-	-	-	-
South Broad Street Subway Extension	1,703	0.13%	-	-	-	-	-	-	-	-	277	-
Hospital Tri-Institutional Laundry	143	0.01%	-	-	-	-	-	-	-	-	23	-
Veteran's Stadium	288	0.02%	-	-	-	-	-	-	-	-	47	-
Total Fully Self-Sustaining	4,362	0.34%	-	566,749	334,862	231,887	231,887	181,456	-	50,431	1,574	32.04
Fully Tax Supported (Note 16)	1,267,886	99.66%										
Total General Obligation Debt	1,272,248	100.00%									96,184	

Exhibit A-10

City of Philadelphia
City Related Annual Debt Service on Long-Term Debt
June 30, 2010

Amounts in thousands of USD

Fiscal Year	General Obligation Bonds										Revenue Bonds								
	Tax Supported			Self-Supporting			Total				Water and Sewer			Gas Works			Aviation Fund		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	
2011	36.3	65.1	101.4	1.4	0.1	1.5	37.7	65.2	102.9	101.6	78.1	179.7	57.3	50.2	107.5	45.8	63.3	109.1	
2012	39.1	63.2	102.3	1.3	0.1	1.4	40.4	63.3	103.7	108.9	70.6	179.5	49.9	48.1	98.0	48.6	60.5	109.1	
2013	46.3	61.2	107.5	0.2	0.1	0.3	46.5	61.3	107.8	107.8	65.4	182.7	34.9	46.4	81.3	51.5	57.5	109.0	
2014	48.8	58.7	107.5	0.2	0.1	0.3	49.0	58.8	107.8	123.8	59.5	183.3	43.0	44.4	87.4	54.5	54.6	109.1	
2015	51.5	56.1	107.6	0.2	0.1	0.3	51.7	56.2	107.9	130.2	53.4	183.6	47.4	42.1	89.5	57.7	51.4	109.1	
2016	50.1	53.4	103.5	0.2	0.1	0.3	50.3	53.5	103.8	135.7	48.3	184.0	52.4	39.5	91.9	55.0	48.0	103.0	
2017	52.6	50.8	103.4	0.2	-	0.2	52.8	50.8	103.6	80.1	41.9	122.0	46.6	36.9	83.5	58.2	44.8	103.0	
2018	55.1	48.1	103.2	0.2	-	0.2	55.3	48.1	103.4	84.1	38.1	122.2	47.4	34.5	81.9	60.5	41.7	102.2	
2019	57.8	45.2	103.0	0.2	-	0.2	58.0	45.2	103.2	69.5	34.7	104.2	46.8	32.2	79.0	53.5	38.3	91.8	
2020	60.5	42.3	102.8	0.2	-	0.2	60.7	42.3	103.0	35.2	31.4	66.6	47.6	30.0	77.6	56.5	35.4	91.9	
2021	52.3	39.3	91.6	-	-	-	52.3	39.3	91.6	37.0	29.8	66.8	43.5	27.8	71.3	59.3	32.6	91.9	
2022	54.8	36.6	91.4	-	-	-	54.8	36.6	91.4	38.8	28.2	67.0	52.8	25.6	78.4	62.3	29.7	92.0	
2023	57.5	33.7	91.2	-	-	-	57.5	33.7	91.2	40.7	26.4	67.1	50.7	23.2	73.9	65.3	26.7	92.0	
2024	60.5	30.5	91.0	-	-	-	60.5	30.5	91.0	42.7	24.7	67.4	52.5	20.9	73.4	68.4	23.6	92.0	
2025	63.5	27.3	90.8	-	-	-	63.5	27.3	90.8	44.7	22.8	67.5	47.1	18.7	65.8	71.5	20.6	92.1	
2026	59.2	24.0	83.2	-	-	-	59.2	24.0	83.2	46.8	20.9	67.7	47.8	16.6	64.4	58.5	17.4	75.9	
2027	62.1	20.9	83.0	-	-	-	62.1	20.9	83.0	49.1	18.9	68.0	49.6	14.5	64.1	61.5	14.4	75.9	
2028	65.7	17.7	83.4	-	-	-	65.7	17.7	83.4	38.0	17.1	55.1	48.2	12.4	60.6	58.6	11.2	69.8	
2029	38.5	15.2	53.7	-	-	-	38.5	15.2	53.7	54.1	14.9	69.0	50.6	10.2	60.8	61.6	8.1	69.7	
2030	53.6	13.0	66.6	-	-	-	53.6	13.0	66.6	56.8	12.3	69.1	35.8	8.4	44.2	16.8	6.1	22.9	
2031	56.4	10.3	66.7	-	-	-	56.4	10.3	66.7	59.5	9.6	69.1	30.9	6.9	37.8	17.6	5.3	22.9	
2032	59.4	7.4	66.8	-	-	-	59.4	7.4	66.8	62.3	6.7	69.0	32.3	5.4	37.7	15.7	4.4	20.1	
2033	22.6	5.2	27.8	-	-	-	22.6	5.2	27.8	23.6	4.7	28.3	25.6	4.0	29.6	16.5	3.6	20.1	
2034	8.8	4.2	13.0	-	-	-	8.8	4.2	13.0	24.0	3.5	27.5	18.5	2.9	21.4	17.3	2.8	20.1	
2035	9.5	3.6	13.1	-	-	-	9.5	3.6	13.1	25.2	2.3	27.5	40.8	2.1	42.9	18.1	2.0	20.1	
2036	10.2	2.9	13.1	-	-	-	10.2	2.9	13.1	26.5	1.0	27.5	11.3	1.5	12.8	10.7	1.1	11.8	
2037	10.9	2.1	13.0	-	-	-	10.9	2.1	13.0	-	-	-	11.9	0.9	12.8	11.2	0.6	11.8	
2038	11.7	1.3	13.0	-	-	-	11.7	1.3	13.0	-	-	-	12.5	0.3	12.8	-	-	-	
2039	12.6	0.4	13.0	-	-	-	12.6	0.4	13.0	-	-	-	-	-	-	-	-	-	
Total	1,267.9	839.7	2,107.6	4.3	0.6	4.9	1,272.2	840.3	2,112.5	1,656.2	765.2	2,421.4	1,135.7	606.6	1,742.3	1,232.7	705.7	1,938.4	
(Notes 16 and 17)																			
Sinking Fund Assets Held by Fiscal Agent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.8	13.7	30.5	
Available City Sinking Fund Assets	-	1.5	1.5	-	-	-	-	1.5	1.5	117.6	0.6	118.2	111.4	-	111.4	29.3	5.7	35.0	
(Notes 1 and 2)																			
Total	1,267.9	838.2	2,106.1	4.3	0.6	4.9	1,272.2	838.8	2,111.0	1,538.6	764.6	2,303.2	1,024.3	606.6	1,630.9	1,186.6	686.3	1,872.9	

City of Philadelphia
City Related Annual Debt Service on Long-Term Debt
June 30, 2010

Exhibit A-10

Amounts in thousands of USD

Fiscal Year	Total			Total General Obligation Bonds and Revenue Bonds			Other Long - Term Obligations			Total Long - Term Debt		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2011	204.7	191.6	396.3	242.4	256.8	499.2	219.6	84.3	303.9	462.0	341.1	803.1
2012	207.4	179.2	386.6	247.8	242.5	490.3	204.4	77.7	282.1	452.2	320.2	772.4
2013	203.7	169.3	373.0	250.2	230.6	480.8	208.7	76.0	284.7	458.9	306.6	765.5
2014	221.3	158.5	379.8	270.3	217.3	487.6	206.5	73.2	279.7	476.8	290.5	767.3
2015	235.3	146.9	382.2	287.0	203.1	490.1	193.8	70.6	264.4	480.8	273.7	754.5
2016	243.1	135.8	378.9	293.4	189.3	482.7	184.0	68.3	252.3	477.4	257.6	735.0
2017	184.9	123.6	308.5	237.7	174.4	412.1	184.1	65.9	250.0	421.8	240.3	662.1
2018	192.0	114.3	306.3	247.3	162.4	409.7	189.4	63.3	252.7	436.7	225.7	662.4
2019	169.8	105.2	275.0	227.8	150.4	378.2	174.2	60.8	235.0	402.0	211.2	613.2
2020	139.3	96.8	236.1	200.0	139.1	339.1	163.2	58.8	222.0	363.2	197.9	561.1
2021	139.8	90.2	230.0	192.1	129.5	321.6	163.1	57.0	220.1	355.2	186.5	541.7
2022	153.9	83.5	237.4	208.7	120.1	328.8	162.9	55.1	218.0	371.6	175.2	546.8
2023	156.7	76.3	233.0	214.2	110.0	324.2	162.8	53.3	216.1	377.0	163.3	540.3
2024	163.6	69.2	232.8	224.1	99.7	323.8	293.5	51.2	344.7	517.6	150.9	668.5
2025	163.3	62.1	225.4	226.8	89.4	316.2	154.5	49.0	203.5	381.3	138.4	519.7
2026	153.1	54.9	208.0	212.3	78.9	291.2	153.4	46.8	200.2	365.7	125.7	491.4
2027	160.2	47.8	208.0	222.3	68.7	291.0	157.8	43.4	201.2	380.1	112.1	492.2
2028	144.8	40.7	185.5	210.5	58.4	268.9	162.9	34.3	197.2	373.4	92.7	466.1
2029	166.3	33.2	199.5	204.8	48.4	253.2	276.3	17.6	293.9	481.1	66.0	547.1
2030	109.4	26.8	136.2	163.0	39.8	202.8	53.8	7.8	61.6	216.8	47.6	264.4
2031	108.0	21.8	129.8	164.4	32.1	196.5	56.2	5.4	61.6	220.6	37.5	258.1
2032	110.3	16.5	126.8	169.7	23.9	193.6	13.6	3.2	16.8	183.3	27.1	210.4
2033	65.7	12.3	78.0	88.3	17.5	105.8	4.9	2.7	7.6	93.2	20.2	113.4
2034	59.8	9.2	69.0	68.6	13.4	82.0	5.2	2.4	7.6	73.8	15.8	89.6
2035	84.1	6.4	90.5	93.6	10.0	103.6	5.6	2.1	7.7	99.2	12.1	111.3
2036	48.5	3.6	52.1	58.7	6.5	65.2	5.9	1.7	7.6	64.6	8.2	72.8
2037	23.1	1.5	24.6	34.0	3.6	37.6	6.3	1.3	7.6	40.3	4.9	45.2
2038	12.5	0.3	12.8	24.2	1.6	25.8	6.7	0.9	7.6	30.9	2.5	33.4
2039	-	-	-	12.6	0.4	13.0	7.1	0.5	7.6	19.7	0.9	20.6
Total	4,024.6	2,077.5	6,102.1	5,296.8	2,917.8	8,214.6	3,780.4	1,134.6	4,915.0	9,077.2	4,052.4	13,129.6
(Notes 16 and 17)												
Sinking Fund Assets Held by Fiscal Agent	16.8	13.7	30.5	16.8	13.7	30.5	-	-	-	16.8	13.7	30.5
Available City Sinking Fund Assets	258.3	6.3	264.6	258.3	7.8	266.1	-	-	-	258.3	7.8	266.1
(Notes 1 and 2)												
Net Debt	3,749.5	2,057.5	5,807.0	5,021.7	2,896.3	7,918.0	3,780.4	1,134.6	4,915.0	8,802.1	4,030.9	12,833.0

City of Philadelphia
Analysis of Self-Supporting General Obligation Bond Debt Service
June 30, 2010

Exhibit A-10a

Amounts in thousands of USD

Fiscal Year	Principal						Interest						Total				
	General Fund			Water Fund			General Fund			Water Fund			General Fund		Water Fund		
	Veterans Stadium	Subways	Other	Water Facilities	Total	Veterans Stadium	Subways	Other	Water Facilities	Total	Veterans Stadium	Subways	Other	Water Facilities	Total	Fiscal Year	
2011	0.1	0.2	0.1	1.2	1.6	0.1	0.1	0.1	-	0.3	-	-	-	0.2	1.2	1.9	2011
2012	0.1	0.2	-	1.0	1.3	-	0.1	-	-	0.1	-	-	-	0.3	1.0	1.4	2012
2013	0.1	0.2	-	-	0.3	-	0.1	-	-	0.1	-	-	-	0.3	-	0.4	2013
2014	-	0.2	-	-	0.2	-	0.1	-	-	0.1	-	-	-	0.3	-	0.3	2014
2015	-	0.2	-	-	0.2	-	-	-	-	-	-	-	-	0.2	-	0.2	2015
2016	-	0.1	-	-	0.1	-	-	-	-	-	-	-	0.1	-	-	0.1	2016
2017	-	0.1	-	-	0.1	-	-	-	-	-	-	-	0.1	-	-	0.1	2017
2018	-	0.1	-	-	0.1	-	-	-	-	-	-	-	0.1	-	-	0.1	2018
2019	-	0.2	-	-	0.2	-	-	-	-	-	-	-	0.2	-	-	0.2	2019
2020	-	0.2	-	-	0.2	-	-	-	-	-	-	-	0.2	-	-	0.2	2020
Total	0.3	1.7	0.1	2.2	4.3	0.1	0.4	0.1	-	0.6	-	-	2.1	2.2	4.9		

City of Philadelphia
Statement of Debt Outstanding by Interest Rate
June 30, 2010

Exhibit A-11

Amounts in thousands of USD

<u>Interest Rate (%)</u>	<u>Debt Outstanding</u>	<u>Interest Rate (%)</u>	<u>Debt Outstanding</u>	<u>Interest Rate (%)</u>	<u>Debt Outstanding</u>
1.000	2,228	* 4.250	60,690	5.300	3,575
* 1.200	13,431	4.300	1,385	* 5.300	34,585
* 2.000	3,245	* 4.300	3,425	5.375	4,060
* 2.500	2,740	* 4.375	1,450	* 5.375	219,925
* 2.700	711	4.400	2,675	* 5.400	18,430
* 3.000	22,395	4.500	29,770	* 5.450	4,580
* 3.125	125	* 4.500	109,395	5.500	33,820
* 3.250	6,845	* 4.625	2,500	* 5.500	120,635
* 3.300	1,275	* 4.700	1,565	5.750	3,020
* 3.375	125	4.750	90,870	* 5.750	16,350
* 3.500	485	* 4.750	100,005	* 6.000	3,200
* 3.600	50	* 4.800	9,555	6.250	19,355
* 3.750	6,115	4.850	10,140	* 6.250	38,240
* 3.800	2,400	4.900	21,790	7.000	25,000
4.000	6,055	* 4.900	1,715	* 7.000	73,685
* 4.000	89,735	5.000	428,610	7.125	95,365
* 4.100	10,485	* 5.000	1,707,180		
* 4.125	800	5.125	97,620		
4.200	3,225	* 5.125	168,905		
* 4.200	5,495	5.250	280,150		
4.250	5,755	* 5.250	532,165		

(Note 18)	* Water Variable Rate Bonds	159,075
	*PGW Variable Rate Bonds	285,000
	*Aviation Variable Rate Bonds	168,600
	G.O. Variable Rate Bonds	100,000
	* Compound Interest Bonds (Notes 3)	25,022

5,296,802

General Obligation Bonds	1,272,248
Revenue Bonds	<u>4,024,554</u>

*Denotes Revenue Bonds

Total 5,296,802

City of Philadelphia
Gross Bonded Debt, Net Bonded Debt and Changes Therein
For The Fiscal Years 2006 through 2010

Exhibit A-12

Amounts in thousands of USD

	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Gross Bonded Debt:					
Gross Bonded Debt, Beginning of Fiscal Year	5,117,989	5,097,010	5,352,407	5,343,852	5,450,119
Bonds Issued During Fiscal Year:					
General Obligation Bonds	-	217,590	697,585	165,000	337,025
Revenue Bonds	438,375	590,385	255,385	185,715	723,176
Total	5,556,364	5,904,985	6,305,377	5,694,567	6,510,320
Bonds Paid During Fiscal Year:					
General Obligation Bonds (Notes 11 and 7)	21,111	23,288	718,159	32,202	35,683
Revenue Bonds (Note 8, 9, and 12)	438,243	529,290	243,366	171,246	182,685
General Obligation Bonds Refunded	-	-	-	-	313,505
Revenue Bonds Refunded	-	-	-	41,000	681,645
Gross Bonded Debt, End of Fiscal Year	5,097,010	5,352,407	5,343,852	5,450,119	5,296,802
Increase (Decrease) in Gross Bonded Debt	<u>(20,979)</u>	<u>255,397</u>	<u>(8,555)</u>	<u>106,267</u>	<u>(153,317)</u>
Net Bonded Debt:					
Net Bonded Debt, Beginning of Fiscal Year	4,792,289	4,780,386	5,027,033	5,088,169	5,177,515
Bonds Issued During Fiscal Year:					
General Obligation Bonds	-	217,590	697,585	165,000	337,025
Revenue Bonds	438,375	590,385	255,385	185,715	723,176
Total	5,230,664	5,588,361	5,980,003	5,438,884	6,237,716
Adjustments to Net Bonded Debt During Fiscal Year:					
Deductions:					
Sinking Fund and Sinking Fund Reserve Earnings	8,269	13,480	12,377	11,977	4,463
Sinking Fund Assets held by Fiscal agent for Payment of Principal	13,670	14,380	15,115	15,880	16,805
Debt Service Reserve from Sale of Revenue Bonds	-	12,855	-	14,995	2,848
Serial Bonds Paid at Maturity Other Than Through Accumulating Sinking Funds	161,249	151,962	182,866	188,332	202,488
Refunded Revenue Bonds	285,115	386,945	81,435	41,000	681,645
Refunded General Obligation Bonds	-	-	682,845	-	313,505
Proceeds from Sale of Revenue Bonds Refunding Issues	-	-	83,831	41,047	681,645
Proceeds from Sale of General Obligation Bonds Refunding Issues	-	-	709,772	-	313,505
Additions:					
Earnings Transferred to Other Funds	18,025	18,294	82,655	10,815	5,755
Funds Transferred to Fiscal Agent	-	-	793,752	41,047	995,150
Net Bonded Debt and Bond Anticipation Notes End of Fiscal Year	4,780,386	5,027,033	5,088,169	5,177,515	5,021,717
Increase (Decrease) in Net Bonded Debt During Fiscal Year	<u>(11,903)</u>	<u>246,647</u>	<u>61,136</u>	<u>89,346</u>	<u>(155,798)</u>
Gross Bonded Debt to Net Bonded Debt:					
Gross Bonded Debt, End of Fiscal Year	5,097,010	5,352,407	5,343,852	5,450,119	5,296,802
Sinking Fund Assets Held by Fiscal Agent for Payment of Principal	13,670	14,380	15,115	15,880	16,805
Revenue Bonds' Debt Service Reserve Funds (Notes 1 and 2)	302,954	310,995	240,568	256,724	258,280
Net Bonded Debt and Bond Anticipation Notes, End of Year	<u>4,780,386</u>	<u>5,027,032</u>	<u>5,088,169</u>	<u>5,177,515</u>	<u>5,021,717</u>

City of Philadelphia
Bonds Authorized but Unissued
June 30, 2010

Exhibit A-13

Amounts in thousands of USD

Fund Responsible for Debt Service on Bonds if Issued

<u>Loan</u>			<u>General Fund</u>	<u>Water Fund</u>	<u>Aviation Fund</u>	<u>Gas Works Fund</u>	<u>Total</u>
1,000,000	September 25, 1950	p	24	-	-	-	24
7,000,000	September 30, 1958	p	2,400	-	-	-	2,400
5,600,000	October 6, 1961	p	425	-	-	-	425
87,330,000	September 17, 1964	p	41,300	-	-	-	41,300
8,400,000	October 4, 1967	p	4,880	-	-	-	4,880
17,400,000	October 2, 1969	p	-	17,400	-	-	17,400
40,000,000	September 26, 1970	p	-	-	-	15,000	15,000
100,000,000	September 26, 1970	p	-	-	12,500	-	12,500
17,100,000	September 26, 1970	p	-	17,100	-	-	17,100
50,000,000	October 4, 1971	p	-	-	50,000	-	50,000
17,000,000	October 4, 1971	p	-	-	-	17,000	17,000
17,700,000	October 4, 1971	p	-	17,700	-	-	17,700
50,000,000	September 29, 1972	p	-	-	-	50,000	50,000
64,500,000	September 29, 1972	p	-	64,500	-	-	64,500
10,000,000	September 28, 1973	p	-	-	-	10,000	10,000
32,385,000	September 28, 1973	p	-	32,385	-	-	32,385
325,000,000	November 16, 2006	c	-	185,000	-	-	185,000
55,090,000	October 5, 2007	p	19,785	-	-	-	19,785
53,840,000	September 24, 2008	p	53,840	-	-	-	53,840
349,913,486	June 3, 2009	c	-	336,482	-	-	336,482
65,525,000	March 17, 2010	p	65,525	-	-	-	65,525
<u>Total Bonds Authorized But Unissued</u>			<u>188,179</u>	<u>670,567</u>	<u>62,500</u>	<u>92,000</u>	<u>1,013,246</u>

c - Councilmanic Loan; p - Loan Voted by People

ANALYSIS OF CHANGES IN BONDS AUTHORIZED BUT UNISSUED
FOR THE FISCAL YEAR ENDED JUNE 30, 2010

	<u>General Fund</u>	<u>Water Fund</u>	<u>Aviation Fund</u>	<u>Gas Works Fund</u>	<u>Total</u>
<u>Balance, July 1, 2009</u>	<u>122,654</u>	<u>334,085</u>	<u>62,500</u>	<u>92,000</u>	<u>611,239</u>
<u>Additions:</u>					
General Obligation Bonds Authorized During the Period	402,550	-	-	-	402,550
Revenue Bonds Authorized During the Period		746,373	-	313,285	1,059,658
	<u>402,550</u>	<u>746,373</u>	<u>-</u>	<u>313,285</u>	<u>1,462,208</u>
<u>Deductions:</u>					
General Obligation Bonds Issued During the Period (Note 7)	337,025	-	-	-	337,025
Revenue Bonds Issued During the Period (Notes 8,9, and 10)	-	409,891	-	313,285	723,176
	<u>337,025</u>	<u>409,891</u>	<u>-</u>	<u>313,285</u>	<u>1,060,201</u>
<u>Balance, June 30, 2010</u>	<u>188,179</u>	<u>670,567</u>	<u>62,500</u>	<u>92,000</u>	<u>1,013,246</u>

City of Philadelphia
Authorized Debt - Issued and Unissued
June 30, 2010

Exhibit A-14

Amounts in thousands of USD

	<u>General Fund</u>	<u>Water Fund</u>	<u>Aviation Fund</u>	<u>Gas Works Fund</u>	<u>Total</u>
General Obligation Bonds Outstanding	1,270,020	2,228	-	-	1,272,248
Revenue Bonds Outstanding	-	1,656,202	1,232,700	1,135,652	4,024,554
Authorized Debt Unissued	<u>188,179</u>	<u>670,567</u>	<u>62,500</u>	<u>92,000</u>	<u>1,013,246</u>
Total Debt Outstanding and Unissued	<u>1,458,199</u>	<u>2,328,997</u>	<u>1,295,200</u>	<u>1,227,652</u>	<u>6,310,048</u>

City of Philadelphia
Schedule of Overlapping Debt
For The Fiscal Years 2001 through 2010

Exhibit A-15

Amounts in millions of USD

Overlapping governments are those that coincide, in least in part, with the geographic boundaries of the City. The outstanding debt of the School District of Philadelphia is supported by property taxes levied on properties within the City boundaries. 100% of the debt listed below is supported by City residents and businesses.

Fiscal Year	City of Philadelphia General Bonded Debt	School District of Philadelphia General Bonded Debt	Total
2001	3,434.4	1,017.8	4,452.2
2002	3,941.3	1,440.5	5,381.8
2003	3,833.8	1,405.9	5,239.7
2004	4,005.4	2,314.7	6,320.1
2005	4,059.1	2,393.6	6,452.7
2006	3,983.4	2,386.8	6,370.2
2007	4,245.4	2,664.2	6,909.6
2008	4,135.9	2,633.7	6,769.6
2009	4,311.2	2,892.8	7,204.0
2010	4,271.1	3,092.5	7,363.6

<u>Title</u>	<u>Date of Authorizing Ordinance</u>	<u>Range of Maturities</u>	<u>Range of Interest Rates %</u>	<u>Principal Amount</u>
General Obligation Bond Authorization #195	June 15, 1993	July 1, 2010-2012	1	2,228
General Obligation Bond Authorization #201	April 24, 1998	Sept. 15, 2010-2021	4-2/10 to 5-1/2	19,394
General Obligation Bond Authorization #202	Dec. 12, 1998	May 15, 2011-2020	4-3/4 to 5-1/8	108,925
General Obligation Bond Authorization #203	April 14, 1999	Sept. 15, 2010-2021	4-2/10 to 5-1/2	36,636
General Obligation Bond Authorization #203	April 14, 1999	Aug. 01, 2010-2031	4-1/2 to 5-1/8	3,743
General Obligation Bond Authorization #205	April 5, 2001	Feb. 15, 2011-2015	5 to 5-1/4	6,829
General Obligation Bond Authorization #206	March 22, 2002	Feb. 15, 2011-2015	5 to 5-1/4	21,241
General Obligation Bond Authorization #206	March 22, 2002	Aug. 01, 2010-2031	4-1/2 to 5-1/8	50,811
General Obligation Bond Authorization #207	April 7, 2003	Aug. 01, 2010-2031	4-1/2 to 5-1/8	77,558
General Obligation Bond Authorization #208	Sept. 30, 2004	Aug. 01, 2010-2031	4-1/2 to 5-1/8	71,273
General Obligation Bond Authorization #209	Feb. 21, 2007	July 15, 2010-2038	4 to 7- 1/8	128,288
General Obligation Bond Authorization #210	Oct. 5, 2007	July 15, 2010-2038	4 to 7- 1/8	34,922
General Obligation Bond Authorization #211	Dec. 20, 2007	Aug. 01, 2010-2019	5 to 5-1/4	179,285
General Obligation Bond Authorization #213	March 27, 2008	Dec. 15, 2010-2032	4 to 5-1/4	194,090
General Obligation Bond Authorization #216	July 15, 2009	Aug. 1, 2019-2031	4-1/4 to 5-3/8	237,025
General Obligation Bond Authorization #217	July 15, 2009	Aug. 1, 2027-2031	Variable	100,000
General Obligation Bonds Outstanding				1,272,248
Water and Wastewater Revenue Bonds, Series 1993	June 24, 1993	June 15, 2011	7	73,685
Water and Wastewater Revenue Bonds, Series 1995	May 9, 1994	Aug. 1, 2010-2012	6-1/4	38,240
Water and Wastewater Revenue Bonds, Var. Rate Series 1997B	Oct. 27, 1997	Aug. 1, 2010-2018	Variable	75,800
Water and Wastewater Revenue Refunding Bonds, Series 1998	Dec. 11, 1998	Dec. 15, 2011-2014	5-1/4	135,185
Water and Wastewater Revenue Refunding Bonds, Series 1999 A	Dec. 11, 1998	July 1, 2010-April 2019	2-7/10	711
Water and Wastewater Revenue Bonds, Series 2001 A	May 23, 2001	Nov. 1, 2011-2028	4-8/10 to 5-1/2	101,955
Water and Wastewater Revenue Bonds, Series 2001 B	May 23, 2001	Nov. 1, 2011-2014	3-8/10 to 5-1/2	35,920
Water and Wastewater Revenue Bonds, Series 2005 A	Nov. 22, 2002	July 1, 2010-2035	3-1/4 to 5-1/4	235,000
Water and Wastewater Rev. Ref. Bonds, Var. Rate Series 2005 B	Nov. 22, 2002	Aug. 1, 2010-2018	Variable	83,275
Water and Wastewater Revenue Refunding Bonds, Series 2007A	Nov. 16, 2006	Aug. 1, 2010-2027	4 to 5	179,845
Water and Wastewater Revenue Refunding Bonds, Series 2007B	Nov. 16, 2006	Nov. 1, 2010 to 2031	4 to 5	153,110
Water and Wastewater Revenue Bonds, Series 2009A	Nov. 16, 2006	Jan. 1, 2017-2036	4 to 5- 3/4	140,000
Water and Wastewater Revenue Bonds, Series 2009C	June 3, 2009	July 1, 2013-2033	1-2/10	13,431
Water and Wastewater Revenue Refunding Bonds, Series 2010A	March 5, 2010	June 15, 2011-2019	2 to 5	390,045
Gas Works Revenue Bonds, Eleventh Series, Series C	May 26, 1987	Jan. 1, 2011-2012	Cmpnd. %	25,022
Gas Works Revenue Bonds, First Series A	May 8, 1998	July 1, 2010-2026	5 to 5-3/8	84,995
Gas Works Revenue Bonds, First Series C	May 8, 1998	July 1, 2010-2014	4-7/10 to 5	8,615
Gas Works Revenue Bonds, Sixteenth Series	May 31, 1999	July 1, 2013-2015	5-1/2	16,915
Gas Works Revenue Bonds, Second Series A	May 31, 1999	July 1, 2010-2012	5 to 5-3/8	8,370
Gas Works Revenue Bonds, Third Series	May 31, 2001	Aug. 1, 2010-2012	5 to 5-1/2	8,515
Gas Works Revenue Bonds, Fourth Series	Dec. 6, 2002	Aug. 1, 2010-2032	5 to 5-1/4	92,585
Gas Works Revenue Bonds, Seventeenth Series	Dec. 6, 2002	July 1, 2010-2026	5 to 5-3/8	140,225
Gas Works Revenue Bonds, Fifth Series A-1	July 1, 2004	Sept. 1, 2010-2033	4 to 5-1/4	117,520
Gas Works Variable Rate Revenue Bonds, Fifth Series A-2	July 1, 2004	Sept. 1, 2034	Variable	30,000
Gas Works Revenue Bonds, Eighteenth Series	July 1, 2004	Aug. 1, 2010-2021	3-1/8 to 5-1/4	50,470
Gas Works Revenue Bonds, Nineteenth Series	March 21, 2007	Oct. 1, 2021-2023	5	14,450
Gas Works Revenue Bonds, Seventh Series	March 21, 2007	Oct. 1, 2010-2037	4 to 5	224,685
Gas Works Revenue Bonds, Eighth Series A	May 21, 2009	Aug. 1, 2010-2017	4 to 5-1/4	58,285
Gas Works Revenue Bonds, Eighth Series B	May 21, 2009	Aug. 1, 2017-2031	variable	105,000
Gas Works Revenue Bonds, Eighth Series C	May 21, 2009	Aug. 1, 2017-2031	variable	50,000
Gas Works Revenue Bonds, Eighth Series D	May 21, 2009	Aug. 1, 2017-2031	variable	50,000
Gas Works Revenue Bonds, Eighth Series E	May 21, 2009	Aug. 1, 2017-2031	variable	50,000
Airport Revenue Bonds, Series 1997A	June 13, 1997	June 15, 2011 -2015	5-1/8 to 5-3/4	26,130
Airport Revenue Refunding Bonds, Series 1998 A	June 13, 1997	June 15, 2011 -2018	5- 3/8 to 5-1/2	65,540
Airport Revenue Bonds, Series 1998 A	June 24, 1998	July 1, 2010 -2028	5 to 5-3/8	366,610
Airport Revenue Bonds, Series 2001 A	May 31, 2001	July 1, 2010 -2028	5-1/8 to 5-1/2	159,555
Airport Revenue Bonds, Series 2001 B	May 31, 2001	June 15, 2011 -2031	5 to 5-1/2	34,560
Airport Revenue Refunding Bonds, Series 2005 C	April 20, 2005	June 15, 2011 -2025	Variable	168,600
Airport Revenue Bonds, Series 2005 A	June 29, 2005	June 15, 2011 -2035	4-2/10 to 5	120,185
Airport Revenue Bonds, Series 2007 A	July 3, 2007	June 15, 2011-2037	5	172,470
Airport Revenue Refunding Bonds, Series 2007 B	July 3, 2007	June 15, 2011-2027	5	73,345
Airport Revenue Refunding Bonds, Series 2009 A	July 2, 2008	June 15, 2011-2029	3 to 5- 3/8	45,705
Revenue Bonds Outstanding				4,024,554
Total Bonds Outstanding				5,296,802

City of Philadelphia
Analysis of Bonded Debt Outstanding by Authorization
June 30, 2010

Exhibit A-16a

Amounts in thousands of USD

<u>Loan</u>	<u>Authorized Amount</u>	<u>Authorizing Ordinance Date</u>	<u>Legal Counsel & Nature</u>	<u>Date of Bonds</u>	<u>Bond Type</u>	<u>Maturity Date</u>	<u>Interest Rate %</u>	<u>Amount Outstanding</u>
<u>General Obligation Bonds</u>								
195	20,000	June 15, 1993	(45c)	June 24, 1993	<u>Serial</u>	July 1, 2010-June, 2012	1	<u>2,228</u>
201	102,110	April 24, 1998	(53p)	Jan. 1, 2001	<u>Serial</u>	Sept. 15, 2010	4-2/10	1,116
						Sept. 15, 2010	5-1/2	1,129
						Sept. 15, 2011	4-3/10	479
						Sept. 15, 2011	5	1,874
						Sept. 15, 2012	4-4/10	926
						Sept. 15, 2012	5-1/4	1,542
						Sept. 15, 2013	4-1/2	658
						Sept. 15, 2016	4-3/4	618
						Sept. 15, 2019	4-17/20	3,510
						Sept. 15, 2020-21	4-9/10	<u>7,542</u>
								<u>19,394</u>
202	178,240	Dec. 12, 1998	(50p)	Dec. 1, 1998	<u>Serial-Rfdg.</u>	May 15, 2011-15/09	5-1/8	57,546
						May 15, 2016/09	4-3/4	8,536
					<u>Term-Rfdg.</u>	May 15, 2017-20/09	4-3/4	<u>38,388</u>
								<u>104,470</u>
			(50c)	Dec. 1, 1998	<u>Serial-Rfdg.</u>	May 15, 2011-15/09	5-1/8	2,454
						May 15, 2016/09	4-3/4	364
					<u>Term-Rfdg.</u>	May 15, 2017-20/09	4-3/4	<u>1,637</u>
								<u>4,455</u>
								<u>108,925</u>
203	196,894	April 14, 1999	(53p)	Jan. 1, 2001	<u>Serial</u>	Sept. 15, 2010	4-2/10	2,109
						Sept. 15, 2010	5-1/2	2,131
						Sept. 15, 2011	4-3/10	906
						Sept. 15, 2011	5	3,541
						Sept. 15, 2012	4-4/10	1,749
						Sept. 15, 2012	5-1/4	2,913
						Sept. 15, 2013	4-1/2	1,242
						Sept. 15, 2016	4-3/4	1,167
						Sept. 15, 2019	4-17/20	6,630
						Sept. 15, 2020-21	4-9/10	<u>14,248</u>
								<u>36,636</u>
203	196,894	April 14, 1999	(63p)	July 27, 2006	<u>Serial</u>	Aug. 1, 2010-11	5	197
						Aug. 1, 2012	4-1/2	106
						Aug. 1, 2013	5-1/8	111
						Aug. 1, 2014-24	5	1,675
						Aug. 1, 2025/16	4-3/4	203
						Aug. 1, 2026-27/16	5	437
						Aug. 1, 2028/16	4-3/4	235
						Aug. 1, 2029/16	5	247
					<u>Term</u>	Aug. 1, 2030-2031	5	<u>532</u>
								<u>3,743</u>
								<u>40,379</u>
205	91,230	April 5, 2001	(59p)	Dec. 2, 2003	<u>Serial</u>	Feb. 15, 2011-12	5	2,931
						Feb. 15, 2013-15	5-1/4	<u>3,898</u>
								<u>6,829</u>
206	92,195	March 22, 2002	(59p)	Dec. 2, 2003	<u>Serial</u>	Feb. 15, 2011-12	5	9,118
						Feb. 15, 2013-15	5-1/4	<u>12,123</u>
								<u>21,241</u>

City of Philadelphia
Analysis of Bonded Debt Outstanding by Authorization
June 30, 2010

Exhibit A-16a

Amounts in thousands of USD

<u>Loan</u>	<u>Authorized Amount</u>	<u>Authorizing Ordinance Date</u>	<u>Legal Counsel & Nature</u>	<u>Date of Bonds</u>	<u>Bond Type</u>	<u>Maturity Date</u>	<u>Interest Rate %</u>	<u>Amount Outstanding</u>
<u>General Obligation Bonds</u>								
206	92,195	March 22, 2002	(59p)	July 27, 2006	<u>Serial</u>	Aug. 1, 2010-11	5	2,680
						Aug. 1, 2012	4-1/2	1,440
						Aug. 1, 2013	5-1/8	1,511
						Aug. 1, 2014-24	5	22,740
						Aug. 1, 2025	4-3/4	2,752
						Aug. 1, 2026-27	5	5,927
						Aug. 1, 2028	4-3/4	3,190
						Aug. 1, 2029	5	3,349
					<u>Term</u>	Aug. 1, 2030-31	5	7,222
								<u>50,811</u>
								<u>72,052</u>
207	82,975	April 7, 2003	(63p)	July 27, 2006	<u>Serial</u>	Aug. 1, 2010-11	5	4,089
						Aug. 1, 2012	4-1/2	2,198
						Aug. 1, 2013	5-1/8	2,307
						Aug. 1, 2014-24	5	34,711
						Aug. 1, 2025	4-3/4	4,200
						Aug. 1, 2026-27	5	9,047
						Aug. 1, 2028	4-3/4	4,870
						Aug. 1, 2029	5	5,112
					<u>Term</u>	Aug. 1, 2030-31	5	11,024
								<u>77,558</u>
208	76,251	Sept. 30, 2004	(63p)	July 27, 2006	<u>Serial</u>	Aug. 1, 2010-11	5	3,759
						Aug. 1, 2012	4-1/2	2,020
						Aug. 1, 2013	5-1/8	2,120
						Aug. 1, 2014-24	5	31,896
						Aug. 1, 2025	4-3/4	3,860
						Aug. 1, 2026-27	5	8,314
						Aug. 1, 2028	4-3/4	4,475
						Aug. 1, 2029	5	4,698
					<u>Term</u>	Aug. 1, 2030-31	5	10,131
								<u>71,273</u>
209	129,695	Feb. 21, 2007	(63p)	Jan. 6, 2009	<u>Serial</u>	July 15, 2010-11	4	3,443
						July 15, 2012	4-1/2	1,831
						July 15, 2013	4-3/4	1,678
						July 15, 2014	5	597
					<u>Term</u>	July 15, 2013-15	5-1/4	3,785
					<u>Serial</u>	July 15, 2016	5-1/2	2,240
						July 15, 2017	5-3/4	2,374
						July 15, 2018	6	2,515
					<u>Term</u>	July 15, 2019-23	6-1/4	15,214
						July 15, 2024-28	7	19,651
						July 15, 2028-38	7-1/8	74,960
								<u>128,288</u>
210	55,090	Oct. 5, 2007	(63p)	Jan. 6, 2009	<u>Serial</u>	July 15, 2010-11	4	937
						July 15, 2012	4-1/2	499
						July 15, 2013	4-3/4	457
						July 15, 2014	5	162
					<u>Term</u>	July 15, 2013-15	5-1/4	1,030
					<u>Serial</u>	July 15, 2016	5-1/2	610
						July 15, 2017	5-3/4	646
						July 15, 2018	6	685
					<u>Term</u>	July 15, 2019-23	6-1/4	4,142

City of Philadelphia
Analysis of Bonded Debt Outstanding by Authorization
June 30, 2010

Exhibit A-16a

Amounts in thousands of USD

<u>Loan</u>	<u>Authorized Amount</u>	<u>Authorizing Ordinance Date</u>	<u>Legal Counsel & Nature</u>	<u>Date of Bonds</u>	<u>Bond Type</u>	<u>Maturity Date</u>	<u>Interest Rate %</u>	<u>Amount Outstanding</u>
<u>General Obligation Bonds</u>								
210	55,090	Oct. 5, 2007	(63p)	Jan. 6, 2009	<u>Term</u>	July 15, 2024-28 July 15, 2028-38	7 7-1/8	5,349 <u>20,405</u> <u>34,922</u>
211	188,910	Nov. 29, 2007	(67p)	Dec. 20, 2007	<u>Serial</u>	Aug. 1, 2010-15 Aug. 1, 2016-17 Aug. 1, 2018-19	5 5-1/4 5	88,780 49,635 40,870 <u>179,285</u>
213	195,170	March 27, 2008	(67p)	May 1, 2008	<u>Serial</u>	Dec. 15, 2010-13 Dec. 15, 2014-18 Dec. 15, 2019-2027	4 5 5-1/4	1,675 40,020 97,660
					<u>Term</u>	Dec. 15, 2028-2032	5-1/4	54,735 <u>194,090</u>
216	237,025	June 15, 2009	(69p)	Aug. 13, 2009	<u>Serial-Rrdg.</u>	Aug. 1, 2019 Aug. 1, 2020 Aug. 1, 2021-22 Aug. 1, 2021-22 Aug. 1, 2023-24 Aug. 1, 2023-24 Aug. 1, 2025 Aug. 1, 2025 Aug. 1, 2026 Aug. 1, 2026 Aug. 1, 2027-28 Aug. 1, 2029 Aug. 1, 2030 Aug. 1, 2031	4-1/4 4-1/2 5-1/4 4-3/4 5-1/2 5 5-1/8 5-1/4 5 5-1/4 5-3/10 5-3/8 5-9/20	4,816 16,550 33,476 11,917 23,191 37,426 26,421 4,185 23,609 6,553 2,992 3,398 3,833 <u>198,367</u>
			(69c)	Aug. 13, 2009	<u>Serial-Rrdg.</u>	Aug. 1, 2019 Aug. 1, 2020 Aug. 1, 2021-22 Aug. 1, 2021-22 Aug. 1, 2023-24 Aug. 1, 2023-24 Aug. 1, 2025 Aug. 1, 2025 Aug. 1, 2026 Aug. 1, 2026 Aug. 1, 2027-28 Aug. 1, 2029 Aug. 1, 2030 Aug. 1, 2031	4-1/4 4-1/2 5-1/4 4-3/4 5-1/2 5 5-1/8 5-1/4 5 5-1/4 5-3/10 5-3/8 5-9/20	939 3,225 6,524 2,323 4,519 7,294 5,149 815 4,601 1,277 583 662 747 <u>38,658</u> <u>237,025</u>
217	100,000	June 15, 2009	(69p) (69c)	Aug. 13, 2009 Aug. 13, 2009	<u>Term-Rfdg.</u> <u>Term-Rfdg.</u>	Aug. 1, 2027-31 Aug. 1, 2027-31	N.A.	92,708 7,292 <u>100,000</u>
<u>Total Serial Bonds Outstanding</u>								<u>279,478</u>
<u>Total Serial Refunding Bonds Outstanding</u>								<u>624,565</u>
<u>Total Term Bonds Outstanding</u>								<u>173,445</u>
<u>Total Term Refunding Bonds Outstanding</u>								<u>194,760</u>
<u>Total General Obligation Bonds Outstanding</u>								<u>1,272,248</u>

City of Philadelphia
Analysis of Bonded Debt Outstanding by Authorization
June 30, 2010

Exhibit A-16a

Amounts in thousands of USD

<u>Loan</u>	<u>Authorized Amount</u>	<u>Authorizing Ordinance Date</u>	<u>Legal Counsel & Nature</u>	<u>Date of Bonds</u>	<u>Bond Type</u>	<u>Maturity Date</u>	<u>Interest Rate %</u>	<u>Amount Outstanding</u>					
<u>Revenue Bonds:</u>													
<u>Water and Sewer Bonds:</u>													
1993 Series	1,157,585	June 24, 1993	(42c)	Aug. 1, 1993	<u>Serial</u>	June 15, 2011	7	<u>73,685</u>					
1995 Series	221,630	May 9, 1994	(46c)	April 15, 1995	<u>Serial</u>	Aug. 1, 2010-12	6-1/4	<u>38,240</u>					
1997 Series B	350,000	Oct. 27, 1997	(39c)	Nov. 25, 1997	<u>Serial-Variable</u>	Aug. 1, 2010-2027	N.A.	<u>75,800</u>					
1998 Series	135,185	Dec. 11, 1998	(51c)	Dec. 15, 1998	<u>Serial</u>	Dec. 15, 2011-12	5-1/4	61,085					
					<u>Term</u>	Dec. 15, 2013-14	5-1/4	74,100					
								<u>135,185</u>					
1999 Series A	6,700	Dec. 11, 1998	(51c)	April 22, 1999	<u>Term</u>	July 1, 2010-April,2019	2-7/10	<u>711</u>					
2001 Series A	285,920	May 23, 2001	(55c)	Nov. 15, 2001	<u>Serial</u>	Nov. 1, 2011	5-1/2	2,500					
						Nov. 1, 2016-17/12	5-1/4	12,575					
						Nov. 1, 2018-20/12	5-3/8	13,960					
					<u>Term</u>	Nov. 1, 2021/12	4-8/10	7,915					
								65,005					
								<u>101,955</u>					
2001 Series B	285,920	May 23, 2001	(55c)	Nov. 15, 2001	<u>Serial</u>	Nov. 1, 2011	5-1/2	8,080					
						Nov. 1, 2011	3-8/10	2,400					
						Nov. 1, 2012	5-1/2	8,030					
						Nov. 1, 2013-14/12	5-1/4	17,410					
								<u>35,920</u>					
								<u>137,875</u>					
Series 2005B	86,105	Nov. 22, 2002	(60c)	May 4, 2005	<u>Term-Variable</u>	Aug. 1, 2010-18	N.A.	<u>83,275</u>					
Series 2005A	250,000	Nov. 22, 2002	(60c)	May 4, 2005	<u>Serial</u>	July 1, 2010	3-1/4	1,700					
						July 1, 2010	4-1/2	2,910					
						July 1, 2011	3-3/10	1,275					
						July 1, 2011	5	3,520					
						July 1, 2012	3-1/2	370					
						July 1, 2012	5	4,645					
						July 1, 2013	3-6/10	50					
						July 1, 2013	5-1/4	5,210					
						July 1, 2014-15	5	11,345					
						July 1, 2016-20	5-1/4	33,895					
						July 1, 2021-29	5	86,910					
						<u>Term</u>	July 1, 2030-35	5	83,170				
					Series 2007A	191,440	Nov. 16, 2006	(64c)	May 9, 2007	<u>Serial</u>	Aug. 1, 2010	4	4,665
Aug. 1, 2011-22	5	115,320											
Aug. 1, 2023-27	4-1/2	59,860											
								<u>179,845</u>					

City of Philadelphia
Analysis of Bonded Debt Outstanding by Authorization
June 30, 2010

Exhibit A-16a

Amounts in thousands of USD

<u>Loan</u>	<u>Authorized Amount</u>	<u>Authorizing Ordinance Date</u>	<u>Legal Counsel & Nature</u>	<u>Date of Bonds</u>	<u>Bond Type</u>	<u>Maturity Date</u>	<u>Interest Rate %</u>	<u>Amount Outstanding</u>
<u>Revenue Bonds:</u>								
<u>Water and Sewer Bonds:</u>								
Series								
2007B	153,595	Nov. 16, 2006	(64c)	May 9, 2007	<u>Serial</u>	Nov. 1, 2010-18	4	2,215
						Nov. 1, 2019-20	5	8,140
					<u>Term</u>	Nov. 1, 2021-22	5	8,940
					<u>Serial</u>	Nov. 1, 2023-24	4-1/2	18,625
					<u>Term</u>	Nov. 1, 2025-31	4-1/4	57,735
						Nov. 1, 2025-31	4-3/4	57,455
								<u>153,110</u>
Series	325,000	Nov. 16, 2006	(68c)	May 21, 2009	<u>Serial</u>	Jan. 1, 2017	4	560
2009 A						Jan. 1, 2017	5-3/4	3,575
						Jan. 1, 2018	5	100
						Jan. 1, 2018	5-3/4	4,265
						Jan. 1, 2019	4-1/8	800
						Jan. 1, 2019	5-3/4	3,815
						Jan. 1, 2020	4-1/4	660
						Jan. 1, 2020	5	4,210
						Jan. 1, 2021	4-3/8	1,450
						Jan. 1, 2021	5-1/4	3,655
						Jan. 1, 2022	4-1/2	3,030
						Jan. 1, 2022-24	5-1/4	13,865
						Jan. 1, 2025	5	1,140
						Jan. 1, 2025	5-1/4	5,085
						Jan. 1, 2026-27	5	13,430
						Jan. 1, 2028	5-1/8	7,220
						Jan. 1, 2029	5-1/4	7,590
					<u>Term</u>	Jan. 1, 2030-33	5-1/4	25,250
					<u>Serial</u>	Jan. 1, 2033	5-1/4	5,985
					<u>Term</u>	Jan. 1, 2033-36	5-1/4	34,315
								<u>140,000</u>
Series	396,460	March 5, 2010	(70c)	April 15, 2010	<u>Serial</u>	June 15, 2011	2	3,245
2010A						June 15, 2012	2-1/2	2,740
						June 15, 2012-13	4	56,255
						June 15, 2013	5	29,020
						June 15, 2014	3	2,285
						June 15, 2014	5	44,670
						June 15, 2015	4	1,325
						June 15, 2015-16	5	121,945
						June 15, 2016	3	15,000
						June 15, 2016	3-1/4	3,215
						June 15, 2016	5	7,950
						June 15, 2017	4	2,845
						June 15, 2017-18	5	40,370
						June 15, 2018	3-3/4	6,115
						June 15, 2018	5	17,305
						June 15, 2019	4-1/10	10,485
						June 15, 2019	5	25,275
								<u>390,045</u>

City of Philadelphia
Analysis of Bonded Debt Outstanding by Authorization
June 30, 2010

Exhibit A-16a

Amounts in thousands of USD

<u>Loan</u>	<u>Authorized Amount</u>	<u>Authorizing Ordinance Date</u>	<u>Legal Counsel & Nature</u>	<u>Date of Bonds</u>	<u>Bond Type</u>	<u>Maturity Date</u>	<u>Interest Rate %</u>	<u>Amount Outstanding</u>
<u>Revenue Bonds:</u>								
<u>Water and Sewer Bonds:</u>								
Series								
2009C	57,268	June 3, 2009	(71c)	June 16, 2010	<u>Term</u>	July 1, 2013-2033	1-2/10	<u>13,431</u>
								<u>1,077,015</u>
								<u>75,800</u>
								<u>-</u>
								<u>420,112</u>
								<u>83,275</u>
								<u>1,656,202</u>
<u>Philadelphia Gas Works Bonds:</u>								
11th Series:								
Series C	173,788 (Note 3)	May 26, 1987	(32c)	Jan. 1, 1989	<u>Term</u>	Jan. 1, 2011-12	Cmpnd. %	<u>25,022</u>
1st Series	287,185	May 8, 1998	(49c)	June 1, 1998	<u>Serial</u>	July 1, 2010-11	5-1/4	19,645
Series A						July 1, 2012-15	5-3/8	20,115
					<u>Term</u>	July 1, 2016-18	5	18,215
						July 1, 2019-26	5	27,020
								<u>84,995</u>
Series C					<u>Serial</u>	July 1, 2010	4-7/10	1,565
						July 1, 2011	4-8/10	1,640
						July 1, 2012	4-9/10	1,715
						July 1, 2013-14	5	3,695
								<u>8,615</u>
								<u>93,610</u>
16th Series	62,315	May 31, 1999	(52c)	June 1, 1999	<u>Serial</u>	July 1, 2013-15	5-1/2	<u>16,915</u>
2nd Series	113,965	May 31, 1999	(52c)	June 1, 1999	<u>Serial</u>	July 1, 2010-11	5	5,445
Series A						July 1, 2012	5-3/8	2,925
								<u>8,370</u>
3rd Series	120,225	May 31, 2001	(54c)	June 1, 2001	<u>Serial</u>	Aug. 1, 2010-11	5	5,535
						Aug. 1, 2012	5-1/2	2,980
								<u>8,515</u>
4th Series	125,000	Dec. 6, 2002	(57c)	Dec. 30, 2002	<u>Serial</u>	Aug. 1, 2010-12	5	8,420
						Aug. 1, 2013	5-1/4	3,090
						Aug. 1, 2014-22/13	5-1/4	16,230
					<u>Term</u>	Aug. 1, 2023-32/13	5	64,845
								<u>92,585</u>

City of Philadelphia
Analysis of Bonded Debt Outstanding by Authorization
June 30, 2010

Exhibit A-16a

Amounts in thousands of USD

<u>Loan</u>	<u>Authorized Amount</u>	<u>Authorizing Ordinance Date</u>	<u>Legal Counsel & Nature</u>	<u>Date of Bonds</u>	<u>Bond Type</u>	<u>Maturity Date</u>	<u>Interest Rate %</u>	<u>Amount Outstanding</u>
<u>Revenue Bonds:</u>								
<u>Philadelphia Gas Works Bonds:</u>								
17th Series	186,705	Dec. 6, 2002	(57c)	April 2, 2003	<u>Serial</u>	July 1, 2010-12	5	18,525
						July 1, 2013	5-1/4	10,760
						July 1, 2014-18	5-3/8	55,815
						July 1, 2019-22/13	5-3/8	36,315
					<u>Term</u>	July 1, 2023-26/13	5-3/8	18,810
								<u>140,225</u>
5th Series Series A-1	120,000	July 1, 2004	(59c)	Oct. 14, 2004	<u>Serial</u>	Sept. 1, 2010-11	5	5,345
						Sept. 1, 2012	4	2,865
						Sept. 1, 2013-14	5	6,150
						Sept. 1, 2015-16/14	5	6,800
						Sept. 1, 2017-19/14	5-1/4	11,605
						Sept. 1, 2020-26/14	5	35,030
					<u>Term</u>	Sept. 1, 2027-29/14	5	19,205
						Sept. 1, 2030-33/14	5	30,520
								<u>117,520</u>
5th Series Series A-2	30,000		(59c)	Oct. 19, 2004	<u>Term-Variable</u>	Sept. 1, 2034	N.A.	<u>30,000</u>
								<u>147,520</u>
18th Series	57,820	July 1, 2004	(59c)	Oct. 14, 2004	<u>Serial</u>	Aug. 1, 2010	5	10,980
						Aug. 1, 2011	3-1/8	125
						Aug. 1, 2011	5	2,790
						Aug. 1, 2012	3-1/4	125
						Aug. 1, 2012	4	2,925
						Aug. 1, 2013	5	3,040
						Aug. 1, 2013	3-3/8	125
						Aug. 1, 2014	3-1/2	115
						Aug. 1, 2014	5	3,195
						Aug. 1, 2015/14	5	7,820
						Aug. 1, 2016-21/14	5-1/4	19,230
								<u>50,470</u>
19th Series	14,450	March 21, 2007	(65c)	May 15, 2007	<u>Serial</u>	Oct. 1, 2021-23/17	5	<u>14,450</u>
7th Series	230,900	March 21, 2007	(65c)	May 15, 2007	<u>Serial</u>	Oct. 1, 2010-11	4	6,735
						Oct. 1, 2012-17	5	38,825
						Oct. 1, 2018-28/17	5	85,945
					<u>Term</u>	Oct. 1, 2029-32/17	5	36,295
						Oct. 1, 2033-37/17	5	56,885
								<u>224,685</u>

City of Philadelphia
Analysis of Bonded Debt Outstanding by Authorization
June 30, 2010

Exhibit A-16a

Amounts in thousands of USD

<u>Loan</u>	<u>Authorized Amount</u>	<u>Authorizing Ordinance Date</u>	<u>Legal Counsel & Nature</u>	<u>Date of Bonds</u>	<u>Bond Type</u>	<u>Maturity Date</u>	<u>Interest Rate %</u>	<u>Amount Outstanding</u>
<u>Revenue Bonds:</u>								
<u>Philadelphia Gas Works Bonds:</u>								
8th Series A	313,285	May 21, 2009	(62c)	Aug. 20, 2009	<u>Serial</u>	Aug. 1, 2010	4	3,230
						Aug. 1, 2011-16	5	43,215
						Aug. 1, 2017	5-1/4	11,840
								<u>58,285</u>
8th Series B					<u>Term-Variable</u>	Aug. 1, 2017-31	N.A.	105,000
8th Series C						Aug. 1, 2017-31	N.A.	50,000
8th Series D						Aug. 1, 2017-31	N.A.	50,000
8th Series E						Aug. 1, 2017-31	N.A.	50,000
								<u>255,000</u>
								<u>313,285</u>
								<u>553,835</u>
								<u>-</u>
								<u>271,795</u>
								<u>25,022</u>
								<u>285,000</u>
								<u>1,135,652</u>
<u>Airport Bonds:</u>								
1997 Series A	345,670	June 13, 1997	(48c)	July 1, 1997	<u>Serial</u>	June 15, 2011-11/07	5-3/4	4,695
						June 15, 2012-13/07	5-1/8	10,180
						June 15, 2014-15/07	5-1/4	11,255
								<u>26,130</u>
1998 Refunding Series A				March 17, 1998	<u>Serial</u>	June 15, 2011-16/08	5-3/8	46,490
					<u>Term</u>	June 15, 2017-18/07	5-1/2	19,050
								<u>65,540</u>
								<u>91,670</u>
1998 Series A	443,700	June 24, 1998	(48c)	July 1, 1998	<u>Serial</u>	July 1, 2010-12	5-1/4	37,295
						July 1, 2013-14	5-3/8	28,250
						July 1, 2015-16	5	31,305
						July 1, 2017-18	5-3/10	34,585
						July 1, 2019	5	18,670
					<u>Term</u>	July 1, 2020-23	5	84,495
						July 1, 2024-28	5-1/8	132,010
								<u>366,610</u>
2001 Series A	187,680	May 31, 2001	(56c)	July 10, 2001	<u>Serial</u>	July 1, 2010-11	5-1/2	10,210
						July 1, 2012-18/11	5-1/2	45,760
						July 1, 2019-20/11	5-1/8	16,580
					<u>Term</u>	July 1, 2021-22/11	5-4/10	18,430
						July 1, 2023-28/11	5-1/4	68,575
								<u>159,555</u>
2001 Series B	40,120	May 31, 2001	(56c)	July 10, 2001	<u>Serial</u>	June 15, 2011	5	935
						June 15, 2012/11	5	980
						June 15, 2013-18/11	5-1/2	7,110
						June 15, 2019-20/11	5-1/8	2,915
					<u>Term</u>	June 15, 2021-31/11	5-1/4	22,620
								<u>34,560</u>

City of Philadelphia
Analysis of Bonded Debt Outstanding by Authorization
June 30, 2010

Exhibit A-16a

Amounts in thousands of USD

<u>Loan</u>	<u>Authorized Amount</u>	<u>Authorizing Ordinance Date</u>	<u>Legal Counsel & Nature</u>	<u>Date of Bonds</u>	<u>Bond Type</u>	<u>Maturity Date</u>	<u>Interest Rate %</u>	<u>Amount Outstanding</u>
<u>Revenue Bonds:</u>								
<u>Airport Bonds:</u>								
2005								
Series C	189,500	April 20, 2005	(61c)	June 2, 2005	<u>Term-Variable</u>	June 15, 2011-25	N.A.	<u>168,600</u>
2005								
Series A	124,985	June 29, 2005	(61c)	Aug. 4, 2005	<u>Serial</u>	June 15, 2011-15	5	14,240
						June 15, 2016	4-2/10	3,290
						June 15, 2017	4-3/10	3,425
						June 15, 2018-25	5	34,105
					<u>Term</u>	June 15, 2026-29	5	22,575
						June 15, 2030-35	5	42,550
								<u>120,185</u>
2007								
Series A	172,470	July 03, 2007	(66c)	Aug. 16, 2007	<u>Serial</u>	June 15, 2011-21	5	44,825
					<u>Term</u>	June 15, 2022-23	5	11,060
						June 15, 2024-25	5	12,195
						June 15, 2026-27	5	13,445
						June 15, 2028-32	5	39,950
						June 15, 2033-37	5	50,995
								<u>172,470</u>
2007								
Series B	82,915				<u>Serial</u>	June 15, 2011-19	5	34,185
					<u>Term</u>	June 15, 2020-21	5	8,405
						June 15, 2022-23	5	9,270
						June 15, 2024-25	5	10,220
						June 15, 2026-27	5	11,265
								<u>73,345</u>
								<u>245,815</u>
2009								
Series A	45,715	July 02, 2008	(54c)	April 14, 2009	<u>Serial</u>	June 15, 2011-13	3	5,110
						June 15, 2014	3-1/4	1,805
						June 15, 2015	5	1,865
						June 15, 2016-18	4	6,115
						June 15, 2019	4- 2/10	2,205
						June 15, 2020	4- 1/4	2,295
						June 15, 2021	4- 1/2	2,395
						June 15, 2022	6- 5/8	2,500
						June 15, 2023	5	1,420
					<u>Term</u>	June 15, 2023-24	5	3,940
						June 15, 2025-29	5- 3/8	16,055
								<u>45,705</u>
								<u>466,995</u>
								<u>597,105</u>
								<u>168,600</u>
								<u>1,232,700</u>
								<u>4,024,554</u>
								<u>5,296,802</u>

NOTES:

Legal Opinion - Code symbols indicating Philadelphia law firms rendering opinions are analyzed as follows:

1. Joint - Morgan, Lewis and Bockius; Townsend, Elliott and Munson
2. Joint - Morgan, Lewis and Bockius; Dilworth, Paxson, Kalish, Levy and Coleman
3. Townsend, Elliott and Munson
4. Joint - Morgan, Lewis and Bockius; Montgomery, McCracken, Walker and Rhoads
5. Joint - Townsend, Elliott and Munson; Dilworth, Paxson, Kalish, Kohn and Dilks
6. Joint - Townsend, Elliott and Munson; Dilworth, Paxson, Kalish, Kohn and Levy
7. Joint - Townsend, Elliott and Munson; Saul, Ewing, Remick and Saul
8. Joint - Saul, Ewing, Remick and Saul; Obermayer, Rebmann, Maxwell and Hippel
9. Joint - Saul, Ewing, Remick and Saul; Ballard, Spahr, Andrews and Ingersoll
10. Joint - Obermayer, Rebmann, Maxwell and Hippel; Wolf, Block, Schorr and Solis-Cohen
11. Joint - Obermayer, Rebmann, Maxwell and Hippel; Blank, Rome, Klaus and Comisky
12. Joint - Wolf, Block, Schorr and Solis-Cohen; Ballard, Spahr, Andrews and Ingersoll
13. Pepper, Hamilton and Scheetz
14. Joint - Pepper, Hamilton and Scheetz; Wolf, Block, Schorr and Solis-Cohen
15. Joint - Wolf, Block, Schorr and Solis-Cohen; Blank, Rome, Comisky and McCauley
16. Wolf, Block, Schorr and Solis-Cohen
17. Joint - Morgan, Lewis and Bockius; Harris and Kahn
18. Joint - Wolf, Block, Schorr and Solis-Cohen; Harris and Kahn
19. Atkinson, Myers & Archie
20. Joint - Drinker, Biddle & Reath and Leon W. Tucker
21. Morgan, Lewis and Bockius
22. Joint - Morgan, Lewis and Bockius; Atkinson & Archie
23. Joint - Ehmann, VanDenbergh, Newburger & Quinn, P.C.; Arline Jolles Lotman
24. Joint - Reed, Smith, Shaw & McClay; and Harris and Kahn
25. Joint - Wolf, Block, Schorr and Solis-Cohen; Jackson, Fox, Evans and Black
26. Joint - Reed, Smith, Shaw & McClay and Arline Jolles Lotman.
27. Joint - Atkinson & Archie and Hertzbach, Trichon & Silverstein
28. Joint - Drinker, Biddle & Reath and Hope C. Lefeber
29. Joint - Drinker, Biddle & Reath and Astor, Weiss & Newman
30. Joint - Saul, Ewing, Remick and Saul and Leon W. Tucker
31. Joint - Ehmann & Van Denbergh, P.C. and White, McClellan & Singley
32. Joint - Drinker, Biddle & Reath and Hwang & Associates
33. Joint - Ballard, Spahr, Andrews & Ingersoll and Atkinson & Archie
34. Leon W. Tucker
35. Joint - Dilworth, Paxson, Kalish, & Kauffman and Hope C. Lefeber
36. Joint - Dilworth, Paxson, Kalish, & Kauffman and Genece E. Brinkley
37. Joint - Atkinson & Archie and Singley Associates
38. Astor, Weiss & Newman
39. Joint - Ballard, Spahr, Andrews & Ingersoll and Singley & Associates
40. Joint - Dilworth, Paxson, Kalish & Kauffman and Ronald A. White
41. Joint - Dilworth, Paxson, Kalish & Kauffman and Singley & Associates
42. Joint - Morgan, Lewis and Bockius and Singley & Associates
43. Joint - Cohen, Shapiro, Polisher, Shiekman and Cohen and Andre C. Dasent
44. Joint - Reed, Smith, Shaw & McClay, Singley & Associates and St. Hill & Associates
45. Morgan, Lewis & Bockius and Gregory A. Coleman
46. Duane, Morris & Heckscher and Singley & Associates
47. Morgan, Lewis & Bockius, LLP and Evans & Burrell
48. Joint - Saul, Ewing, Remick and Saul and Singley & Associates
49. Joint - Wolf, Block, Schorr and Solis-Cohen; and Ronald A. White
50. Joint - Mesirov, Gelman, Jaffe, Cramer & Jamieson and Jettie D. Newkirk
51. Joint - Ballard, Spahr, Andrews & Ingersoll and Ronald A. White
52. Joint - Fox, Rothschild, O'Brien & Frankel, LLP and Wolf, Block, Schorr and Solis-Cohen, LLP
53. Joint - Blank, Rome & Comisky & McCauley, LLP and Ronald A. White
54. Joint - Saul, Ewing, LLP and Andre C. Dasent
55. Joint - Duane, Morris & Heckscher and Mattioni Law Offices
56. Joint - Greenberg, Traurig, LLP, Law Offices of Mationi, LTD, and Law Offices of Paula Patrick
57. Duane, Morris, LLP and Ronald A. White
58. Joint - Kleinbard, Bell & Brecker and Evans & Borden Evans
59. Joint - Dilworth, Paxson and Jettie D. Newkirk
60. Joint - Saul, Ewing and Booth & Tucker
61. Joint - Saul, Ewing and Denise Joy Smyler
62. Joint - Blank, Rome, LLP and Andre C. Dasent, P.C.
63. Joint - Cozen, O'Connor and Booth & Tucker
64. Joint - Saul, Ewing and Kelly, Monaco and Naples
65. Joint - Ballard, Spahr, Andrews & Ingersoll and Andre C. Dasent, P.C.
66. Joint - Ballard, Spahr, Andrews & Ingersoll and Andre C. Dasent, P.C.
67. Joint - Ballard, Spahr, Andrews & Ingersoll and Andre C. Dasent, P.C.
68. Joint - Ballard, Spahr, Andrews & Ingersoll and Denise Jou Smyler
69. Cozen, O'Connor and TME Law
70. Greenberg, Traurig, of Philadelphia and Gonzalez Saggio & Harlan of New York
71. Ballard, Spahr, Andrews & Ingersoll

Nature of Loan - Code symbols are analyzed as follows:

- c - Councilmanic
- p - Vote of People

City of Philadelphia
Summary of Bonded Debt Outstanding by Issue
June 30, 2010

Exhibit A-17

Amounts in thousands of USD

<u>Title</u>	<u>Date of Bonds</u>	<u>Range of Maturities</u>	<u>Range of Interest Rates %</u>	<u>Principal Amount</u>
G. O. Bonds-PA Infrastructure Investment Authority	July 15, 1993	July 1, 2010-2012	1	2,228
General Obligation Refunding Bonds, Series 1998	Dec. 1, 1998	May 15, 2011-2020	4-3/4 to 5-1/8	108,925
General Obligation Bonds, Series 2001	Jan. 1, 2001	Sept. 15, 2010-2021	4-2/10 to 5-1/2	56,030
General Obligation Bonds, Series 2003A	Dec. 2, 2003	Feb. 15, 2011-15	5 to 5-1/4	28,070
General Obligation Bonds Series 2006	July 27, 2006	Aug. 1, 2010-2031	4-1/2 to 5-1/8	203,385
General Obligation Bonds Series 2007A	Dec. 20, 2007	Aug. 1, 2010-2019	5 to 5-1/4	179,285
General Obligation Bonds Series 2008A	May 1, 2008	Dec. 15, 2010-2032	4 to 5-1/4	194,090
General Obligation Bonds Series 2008B	Jan. 6, 2009	July 15, 2010-2038	4 to 7- 1/8	163,210
General Obligation Bonds Series 2009A	Aug. 13, 2009	Aug. 1, 2019-2031	4-1/4 to 5-3/8	237,025
General Obligation Bonds Series 2009B	Aug. 13, 2009	Aug. 1, 2027-2031	Variable	100,000
		General Obligation Bonds Outstanding		<u>1,272,248</u>
Water and Wastewater Revenue Bonds, Series 1993	Aug. 1, 1993	June 15, 2011	7	73,685
Water and Wastewater Revenue Bonds, Series 1995	April 15, 1995	Aug. 1, 2010-2012	6-1/4	38,240
Water and Wastewater Revenue Bonds, Series 1997B	Nov. 25, 1997	Aug. 1, 2010-2027	Variable	75,800
Water and Wastewater Revenue Bonds, Series 1998	Dec. 15, 1998	Dec. 15, 2011-2014	5-1/4	135,185
Water and Wastewater Revenue Bonds, Series 1999 A	April 22, 1999	July 1, 2010-April 2019	2 7/10	711
Water and Wastewater Revenue Bonds, Series 2001 A	Nov. 15, 2001	Nov. 1, 2011-2028	4-8/10 to 5-1/2	101,955
Water and Wastewater Revenue Bonds, Series 2001 B	Nov. 15, 2001	Nov. 1, 2011-2014	3-8/10 to 5-1/2	35,920
Water and Wastewater Revenue Bonds, Series 2005 A	May 4, 2005	July 1, 2010-2035	3-1/4 to 5-1/4	235,000
Water and Wastewater Revenue Bonds, Series 2005 B	May 4, 2005	Aug. 1, 2010-2018	Variable	83,275
Water and Wastewater Revenue Bonds, Series 2007 A	May 9, 2007	Aug. 1, 2010-2027	4 to 5	179,845
Water and Wastewater Revenue Bonds, Series 2007 B	May 9, 2007	Nov. 1, 2010-2031	4 to 5	153,110
Water and Wastewater Revenue Bonds, Series 2009A	May 21, 2009	Jan. 1, 2017 to 2036	4 to 5- 3/4	140,000
Water and Wastewater Revenue Bonds, Series 2010A	April 15, 2010	June 15, 2011 to 2019	2 to 5	390,045
Water and Wastewater Revenue Bonds, Series 2009C	June 16, 2010	July 1, 2013 to 2033	1-2/10	13,431
Gas Works Revenue Bonds, Eleventh Series, Series C	Jan. 1, 1989	Jan. 1, 2011-2012	Cmpnd. %	25,022
Gas Works Revenue Bonds, First Series A	June 1, 1998	July 1, 2010-2026	5 to 5-3/8	84,995
Gas Works Revenue Bonds, First Series C	June 1, 1998	July 1, 2010-2014	4-7/10 to 5	8,615
Gas Works Revenue Bonds, Sixteenth Series	June 1, 1999	July 1, 2013-2015	5-1/2	16,915
Gas Works Revenue Bonds, Second Series A	June 1, 1999	July 1, 2010-2012	5 to 5-3/8	8,370
Gas Works Revenue Bonds, Third Series	June 1, 2001	Aug. 1, 2010-2012	5 to 5-1/2	8,515
Gas Works Revenue Bonds, Fourth Series	Dec. 30, 2002	Aug. 1, 2010-2032	5 to 5-1/4	92,585
Gas Works Revenue Bonds, Seventeenth Series	April 2, 2003	July 1, 2010-2026	5 to 5-3/8	140,225
Gas Works Revenue Bonds, Fifth Series A-1	Oct. 14, 2004	Sept. 1, 2010-2033	4 to 5-1/4	117,520
Gas Works Variable Rate Revenue Bonds, Fifth Series A-2	Oct. 19, 2004	Sept. 1, 2034	Variable	30,000
Gas Works Revenue Bonds, Eighteenth Series	Oct. 14, 2004	Aug. 1, 2010-2021	3-1/8 to 5- 1/4	50,470
Gas Works Revenue Bonds, Nineteenth Series	May 15, 2007	Oct. 1, 2021-2023	5	14,450
Gas Works Revenue Bonds, Seventh Series	May 15, 2007	Oct. 1, 2010-2037	4 to 5	224,685
Gas Works Revenue Bonds, Eighth Series A	Aug. 20, 2009	Aug. 1, 2010-2017	4 to 5-1/4	58,285
Gas Works Revenue Bonds, Eighth Series B	Aug. 20, 2009	Aug. 1, 2017-2031	Variable	105,000
Gas Works Revenue Bonds, Eighth Series C	Aug. 20, 2009	Aug. 1, 2017-2031	Variable	50,000
Gas Works Revenue Bonds, Eighth Series D	Aug. 20, 2009	Aug. 1, 2017-2031	Variable	50,000
Gas Works Revenue Bonds, Eighth Series E	Aug. 20, 2009	Aug. 1, 2017-2031	Variable	50,000
Airport Revenue Bonds, Series 1997A	July 1, 1997	June 15, 2011-2015	5-1/8 to 5-3/4	26,130
Airport Revenue Refunding Bonds, Series 1998A	March 17, 1998	June 15, 2011-2018	5-3/8 to 5-1/2	65,540
Airport Revenue Bonds, Series 1998A	July 1, 1998	July 1, 2010-2028	5 to 5-3/8	366,610
Airport Revenue Bonds, Series 2001A	July 10, 2001	July 1, 2010-2028	5-1/8 to 5-1/2	159,555
Airport Revenue Bonds, Series 2001B	July 10, 2001	June 15, 2011-2031	5 to 5-1/2	34,560
Airport Revenue Refunding Bonds, Series 2005C	June 2, 2005	June 15, 2011-2025	Variable	168,600
Airport Revenue Bonds, Series 2005A	Aug. 4, 2005	June 15, 2011-2035	4-2/10 to 5	120,185
Airport Revenue Bonds, Series 2007A	Aug. 16, 2007	June 15, 2011-2037	5	172,470
Airport Revenue Bonds, Series 2007B	Aug. 16, 2007	June 15, 2011-2027	5	73,345
Airport Revenue Bonds, Series 2009A	April 14, 2009	June 15, 2011-2029	3 to 5-3/8	45,705
		Revenue Bonds Outstanding		<u>4,024,554</u>
		Total Bonds Outstanding		<u>5,296,802</u>

Title	Date of Bonds	Loan Authorization No.	Date of Authorizing Ordinance	Legal Counsel & Nature	Bond Type	Maturity Dates	Interest Rate %	Principal Amount
General Obligation Bonds:								
G. O. Bonds-Pennsylvania Infrastructure Investment Authority	July 15, 1993	195	June 15, 1993	(45c)	<u>Serial</u>	July 1, 2010-2012	1	<u>2,228</u>
General Obligation Refunding Bonds Series 1998	Dec. 1, 1998	202	Dec. 12, 1998	(50c)	<u>Serial</u>	May 15, 2011-15	5-1/8	2,454
						May 15, 2016	4-3/4	364
					<u>Term</u>	May 15, 2017-20	4-3/4	1,637
					<u>Serial</u>	May 15, 2011-15	5-1/8	57,546
						May 15, 2016	4-3/4	8,536
					<u>Term</u>	May 15, 2017-20	4-3/4	<u>38,388</u>
								<u>108,925</u>
General Obligation Bonds Series 2001	Jan. 1, 2001	201	April 24, 1998	(53p)	<u>Serial</u>	Sept. 15, 2010	4-2/10	1,116
						Sept. 15, 2010	5-1/2	1,129
						Sept. 15, 2011/10	4-3/10	479
						Sept. 15, 2011/10	5	1,874
						Sept. 15, 2012/10	4-4/10	926
						Sept. 15, 2012/10	5-1/4	1,542
						Sept. 15, 2013/10	4-1/2	658
						Sept. 15, 2016/10	4-3/4	618
						Sept. 15, 2019/10	4-17/20	3,510
						Sept. 15, 2020-21/10	4-9/10	7,542
							<u>19,394</u>	
		203	April 14, 1999	(53p)	<u>Serial</u>	Sept. 15, 2010	4-2/10	2,109
						Sept. 15, 2010	5-1/2	2,131
						Sept. 15, 2011/10	4-3/10	906
						Sept. 15, 2011/10	5	3,541
						Sept. 15, 2012/10	4-4/10	1,749
						Sept. 15, 2012/10	5-1/4	2,913
						Sept. 15, 2013/10	4-1/2	1,242
						Sept. 15, 2016/10	4-3/4	1,167
						Sept. 15, 2019/10	4-17/20	6,630
						Sept. 15, 2020-21/10	4-9/10	14,248
							<u>36,636</u>	
							<u>56,030</u>	
General Obligation Bonds Series 2003A	Dec. 2, 2003	205	April 5, 2001	(59p)	<u>Serial</u>	Feb. 15, 2011-12	5	2,931
						Feb. 15, 2013-15	5-1/4	3,898
								<u>6,829</u>
		206	March 22, 2002	(59p)	<u>Serial</u>	Feb. 15, 2011-12	5	9,118
						Feb. 15, 2013-15	5-1/4	12,123
								<u>21,241</u>
								<u>28,070</u>
General Obligation Bonds Series 2006	July 27, 2006	203	April 14, 1999	(63p)	<u>Serial</u>	Aug. 1, 2010-11	5	197
						Aug. 1, 2012	4-1/2	106
						Aug. 1, 2013	5-1/8	111
						Aug. 1, 2014-24	5	1,675
						Aug. 1, 2025	4-3/4	203
						Aug. 1, 2026-27	5	437
						Aug. 1, 2028	4-3/4	235
						Aug. 1, 2029	5	247
						<u>Term</u>	Aug. 1, 2030-31	5
							<u>3,743</u>	

Amounts in thousands of USD

<u>Title</u>	<u>Date of Bonds</u>	<u>Loan Authorization No.</u>	<u>Date of Authorizing Ordinance</u>	<u>Legal Counsel & Nature</u>	<u>Bond Type</u>	<u>Maturity Dates</u>	<u>Interest Rate %</u>	<u>Principal Amount</u>				
General Obligation Bonds:												
General Obligation Bonds Series 2006	July 27, 2006	206	March 22, 2002	(63p)	<u>Serial</u>	Aug. 1, 2010-11	5	2,680				
						Aug. 1, 2012	4-1/2	1,440				
						Aug. 1, 2013	5-1/8	1,511				
						Aug. 1, 2014-24	5	22,739				
						Aug. 1, 2025	4-3/4	2,752				
						Aug. 1, 2026-27	5	5,927				
						Aug. 1, 2028	4-3/4	3,190				
						Aug. 1, 2029	5	3,349				
						<u>Term</u>	Aug. 1, 2030-31	5	7,223			
									<u>50,811</u>			
						207	April 7, 2003	(63p)	<u>Serial</u>	Aug. 1, 2010-11	5	4,089
										Aug. 1, 2012	4-1/2	2,198
										Aug. 1, 2013	5-1/8	2,307
					Aug. 1, 2014-24					5	34,711	
					Aug. 1, 2025					4-3/4	4,200	
					Aug. 1, 2026-27					5	9,047	
					Aug. 1, 2028					4-3/4	4,870	
					Aug. 1, 2029					5	5,112	
					<u>Term</u>					Aug. 1, 2030-31	5	11,024
		<u>77,558</u>										
208	April 14, 1999	(63p)	<u>Serial</u>	Aug. 1, 2010-11	5					3,759		
				Aug. 1, 2012	4-1/2					2,020		
				Aug. 1, 2013	5-1/8					2,120		
				Aug. 1, 2014-24	5	31,896						
				Aug. 1, 2025	4-3/4	3,860						
				Aug. 1, 2026-27	5	8,314						
				Aug. 1, 2028	4-3/4	4,475						
				Aug. 1, 2029	5	4,698						
				<u>Term</u>	Aug. 1, 2030-31	5	10,131					
							<u>71,273</u>					
										<u>203,385</u>		
				General Obligation Bonds Series 2007 A	Dec. 20, 2007	211	Nov. 29, 2007	(67p)	<u>Serial</u>	Aug. 1, 2010-15	5	88,780
										Aug. 1, 2016-17	5-1/4	49,635
Aug. 1, 2018-19	5	40,870										
		<u>179,285</u>										
General Obligation Bonds Series 2008 A	May 1, 2008	213	Nov. 29, 2007	(67p)	<u>Serial</u>	Dec. 15, 2010-13	4	1,675				
						Dec. 15, 2014-18	5	40,020				
						Dec. 15, 2019-27	5-1/4	97,660				
					<u>Term</u>	Dec. 15, 2028-32	5-1/4	54,735				
								<u>194,090</u>				

Amounts in thousands of USD

Title	Date of Bonds	Loan Authorization No.	Date of Authorizing Ordinance	Legal Counsel & Nature	Bond Type	Maturity Dates	Interest Rate %	Principal Amount
General Obligation Bonds:								
General Obligation Bonds								
Series 2008 B	Jan. 6, 2009	209	Feb. 21, 2007	(63p)	<u>Serial</u>	July 15, 2010-11	4	3,443
						July 15, 2012	4-1/2	1,831
						July 15, 2013	4-3/4	1,678
						July 15, 2014	5	597
					<u>Term</u>	July 15, 2013-15	5-1/4	3,785
					<u>Serial</u>	July 15, 2016	5-1/2	2,240
						July 15, 2017	5-3/4	2,374
						July 15, 2018	6	2,515
						July 15, 2019-23	6-1/4	15,214
						July 15, 2024-28	7	19,651
						July 15, 2028-38	7-1/8	74,960
								<u>128,288</u>
		210	Oct. 5, 2007	(63p)	<u>Serial</u>	July 15, 2010-11	4	937
						July 15, 2012	4-1/2	499
						July 15, 2013	4-3/4	457
						July 15, 2014	5	162
					<u>Term</u>	July 15, 2013-15	5-1/4	1,030
					<u>Serial</u>	July 15, 2016	5-1/2	610
						July 15, 2017	5-3/4	646
						July 15, 2018	6	685
					<u>Term</u>	July 15, 2019-23	6-1/4	4,142
						July 15, 2024-28	7	5,349
						July 15, 2028-38	7-1/8	20,405
								<u>34,922</u>
								<u>163,210</u>
General Obligation Bonds								
Series 2009 A	Aug. 13, 2009	216	June 15, 2009	(69p)	<u>Serial</u>	Aug. 1, 2019	4-1/4	4,816
						Aug. 1, 2020	4-1/2	16,550
						Aug. 1, 2021-22	5-1/4	33,476
						Aug. 1, 2021-22	4-3/4	11,917
						Aug. 1, 2023-24	5-1/2	23,191
						Aug. 1, 2023-24	5	37,426
						Aug. 1, 2025	5-1/8	26,421
						Aug. 1, 2026	5-1/4	4,185
						Aug. 1, 2026	5	23,609
						Aug. 1, 2027-28	5-1/4	6,553
						Aug. 1, 2029	5-3/10	2,992
						Aug. 1, 2030	5-3/8	3,398
						Aug. 1, 2031	5-9/20	3,833
				(69c)	<u>Serial</u>	Aug. 1, 2019	4-1/4	939
						Aug. 1, 2020	4-1/2	3,225
						Aug. 1, 2021-22	5-1/4	6,524
						Aug. 1, 2021-22	4-3/4	2,323
						Aug. 1, 2023-24	5-1/2	4,519
						Aug. 1, 2023-24	5	7,294
						Aug. 1, 2025	5-1/8	5,149
						Aug. 1, 2026	5-1/4	815
						Aug. 1, 2026	5	4,601
						Aug. 1, 2027-28	5-1/4	1,277
						Aug. 1, 2029	5-3/10	583
						Aug. 1, 2030	5-3/8	662
						Aug. 1, 2031	5-9/20	747
								<u>237,025</u>
General Obligation Bonds								
Series 2009 B	Aug. 13, 2009	217	June 15, 2009	(69p)	<u>Term-Variable</u>	Aug. 1, 2027-31	N.A	92,708
				(69c)	<u>Term-Variable</u>	Aug. 1, 2027-31	N.A	7,292
								<u>100,000</u>
Total General Obligation Bonds Outstanding								<u><u>1,272,248</u></u>

City of Philadelphia
 Analysis of Bonded Debt Outstanding by Issue
 June 30, 2010

Exhibit A-17a

Amounts in thousands of USD

Title	Date of Bonds	Loan Authorization No.	Date of Authorizing Ordinance	Legal Counsel & Nature	Bond Type	Maturity Dates	Interest Rate %	Principal Amount
Revenue Bonds:								
Water & Wastewater Revenue Refunding Bonds Series 2007A	May 9, 2007	527	Nov. 16, 2006	(64c)	Serial	Aug. 1, 2010	4	4,665
						Aug. 1, 2011-22	5	115,320
						Aug. 1, 2023-27	4-1/2	59,860
								<u>179,845</u>
Water & Wastewater Revenue Refunding Bonds Series 2007B	May 9, 2007	528	Nov. 16, 2006	(64c)	Serial	Nov. 1, 2010-18	4	2,215
						Nov. 1, 2019-20	5	8,140
						Nov. 1, 2021-22	5	8,940
						Nov. 1, 2023-24	4-1/2	18,625
						Nov. 1, 2025-31	4-1/4	57,735
						Nov. 1, 2025-31	4-3/4	57,455
							<u>153,110</u>	
Water & Wastewater Revenue Series 2009A	May 21, 2009	526	Nov. 16, 2006	(68c)	Serial	Jan. 1, 2017	4	560
						Jan. 1, 2017	5-3/4	3,575
						Jan. 1, 2018	5	100
						Jan. 1, 2018	5-3/4	4,265
						Jan. 1, 2019	4-1/8	800
						Jan. 1, 2019	5-3/4	3,815
						Jan. 1, 2020	4-1/4	660
						Jan. 1, 2020	5	4,210
						Jan. 1, 2021	4- 3/8	1,450
						Jan. 1, 2021	5-1/4	3,655
						Jan. 1, 2022	4-1/2	3,030
						Jan. 1, 2022-24	5-1/4	13,865
						Jan. 1, 2025	5	1,140
						Jan. 1, 2025	5-1/4	5,085
						Jan. 1, 2026-27	5	13,430
						Jan. 1, 2028	5-1/8	7,220
						Jan. 1, 2029	5-1/4	7,590
						Jan. 1, 2030-33	5-1/4	25,250
						Jan. 1, 2033	5-1/4	5,985
Jan. 1, 2033-36	5-1/4	34,315						
							<u>140,000</u>	
Water & Wastewater Revenue Refunding Bonds Series 2010A	April 15, 2010	534	March 5, 2010	(70c)	Serial	June 15, 2011	2	3,245
						June 15, 2012	2-1/2	2,740
						June 15, 2012-13	4	56,255
						June 15, 2013	5	29,020
						June 15, 2014	3	2,285
						June 15, 2014	5	44,670
						June 15, 2015	4	1,325
						June 15, 2015-16	5	121,945
						June 15, 2016	3	15,000
						June 15, 2016	3-1/4	3,215
						June 15, 2016	5	7,950
						June 15, 2017	4	2,845
						June 15, 2017-18	5	40,370
						June 15, 2018	3-3/4	6,115
						June 15, 2018	5	17,305
June 15, 2019	4-1/10	10,485						
June 15, 2019	5	25,275						
							<u>390,045</u>	
Water & Wastewater Revenue Bonds Pennsylvania Infrastructure Investment Authority Series 2009C	June 16, 2010	532	June 3, 2009	(71c)	Term	July 1, 2013-June 2032	2-7/10	<u>13,431</u>
Total Water and Wastewater Revenue Bonds Outstanding								<u>1,656,202</u>

City of Philadelphia
 Analysis of Bonded Debt Outstanding by Issue
 June 30, 2010

Exhibit A-17a

Amounts in thousands of USD

Title	Date of Bonds	Loan Authorization No.	Date of Authorizing Ordinance	Legal Counsel & Nature	Bond Type	Maturity Dates	Interest Rate %	Principal Amount
Revenue Bonds:								
Gas Works Revenue Bonds Eleventh Series, Series C	Jan. 1, 1989	611	May 26, 1987	(32c)	<u>Term</u>	Jan. 1, 2011-12	Cmpnd. %	<u>25,022</u>
Gas Works Revenue Bonds First Series A	June 1, 1998	617	May 8, 1998	(49c)	<u>Serial</u>	July 1, 2010-11	5-1/4	19,645
					<u>Term</u>	July 1, 2011-15	5-3/8	20,115
						July 1, 2016-26	5	45,235
								<u>84,995</u>
Gas Works Revenue Bonds First Series C	June 1, 1998	617	May. 8, 1998	(49c)	<u>Serial</u>	July 1, 2010	4-7/10	1,565
						July 1, 2011	4-8/10	1,640
						July 1, 2012	4-9/10	1,715
						July 1, 2013-14	5	3,695
								<u>8,615</u>
Gas Works Revenue Bonds Sixteenth Series	June 1, 1999	618	May 31, 1999	(52c)	<u>Serial</u>	July 1, 2013-15	5-1/2	<u>16,915</u>
Gas Works Revenue Bonds Second Series A	June 1, 1999	619	May 31, 1999	(52c)	<u>Serial</u>	July 1, 2010-11	5	5,445
						July 1, 2012	5-3/8	2,925
								<u>8,370</u>
Gas Works Revenue Bonds Third Series	June 1, 2001	620	May 31, 2001	(54c)	<u>Serial</u>	Aug. 1, 2010-2011	5	5,535
						Aug. 1, 2012/11	5-1/2	2,980
								<u>8,515</u>
Gas Works Revenue Bonds Fourth Series	Dec. 30, 2002	621	Dec. 6, 2002	(57c)	<u>Serial</u>	Aug. 1, 2010-12	5	8,420
						Aug. 1, 2013	5-1/4	3,090
						Aug. 1, 2014-22/13	5-1/4	16,230
					<u>Term</u>	Aug. 1, 2023-32/13	5	64,845
								<u>92,585</u>
Gas Works Revenue Bonds Seventeenth Series	April 2, 2003	622	Dec. 6, 2002	(57c)	<u>Serial</u>	July 1, 2010-12	5	18,525
						July 1, 2013	5-1/4	10,760
						July 1, 2014-18	5-3/8	55,815
						July 1, 2019-22/13	5-3/8	36,315
					<u>Term</u>	July 1, 2023-26/13	5	18,810
								<u>140,225</u>
Gas Works Revenue Bonds Fifth Series A-1	Oct. 14, 2004	623	July 1, 2004	(59c)	<u>Serial</u>	Sept. 1, 2010-11	5	5,345
						Sept. 1, 2012	4	2,865
						Sept. 1, 2013-14	5	6,150
						Sept. 1, 2015-16/14	5	6,800
						Sept. 1, 2017-19/14	5-1/4	11,605
						Sept. 1, 2020-26/14	5	35,030
					<u>Term</u>	Sept. 1, 2027-29/14	5	19,205
						Sept. 1, 2030-33/14	5	30,520
							<u>117,520</u>	
Gas Works Variable Rate Revenue Bonds Fifth Series A-2	Oct. 19, 2004	624	July 1, 2004	(59c)	<u>Term-Variable</u>	Sept. 1, 2034	N.A.	<u>30,000</u>

Amounts in thousands of USD

Title	Date of Bonds	Loan Authorization No.	Date of Authorizing Ordinance	Legal Counsel & Nature	Bond Type	Maturity Dates	Interest Rate %	Principal Amount
Revenue Bonds:								
Gas Works Revenue Bonds Eighteenth Series	Oct. 14, 2004	625	July 1, 2004	(59c)	<u>Serial</u>	Aug. 1, 2010 Aug. 1, 2011 Aug. 1, 2011 Aug. 1, 2012 Aug. 1, 2012 Aug. 1, 2013 Aug. 1, 2013 Aug. 1, 2014 Aug. 1, 2014 Aug. 1, 2015/14 Aug. 1, 2016-21/14	5 3-1/8 5 3-1/4 4-1/4 5-1/4 3-3/8 3-1/2 5 5 5-1/4	10,980 125 2,790 125 2,925 3,040 125 115 3,195 7,820 19,230 <u>50,470</u>
Gas Works Revenue Bonds Nineteenth Series	May 15, 2007	627	March 21, 2007	(65c)	<u>Serial</u>	Oct. 1, 2021-23/17	5	<u>14,450</u>
Gas Works Revenue Bonds Seventh Series	May 15, 2007	628	March 21, 2007	(65c)	<u>Serial</u>	Oct. 1, 2010-11 Oct. 1, 2012-17 Oct. 1, 2018-28/17	4 5 5	6,735 38,825 85,945
					<u>Term</u>	Oct. 1, 2029-32/17 Oct. 1, 2033-37/17	5 5	36,295 56,885 <u>224,685</u>
Gas Works Revenue Bonds Eighth Series A	Aug. 20, 2009	629	May 21, 2009	(62c)	<u>Serial</u>	Aug. 1, 2010 Aug. 1, 2011-16 Aug. 1, 2017	4 5 5-1/4	3,230 43,215 11,840 <u>58,285</u>
Gas Works Revenue Bonds Eighth Series B	Aug. 20, 2009	630	May 21, 2009	(62c)	<u>Term-Variable</u>	Aug. 1, 2017-31	N.A.	105,000
Gas Works Revenue Bonds Eighth Series C	Aug. 20, 2009	631						50,000
Gas Works Revenue Bonds Eighth Series D	Aug. 20, 2009	632						50,000
Gas Works Revenue Bonds Eighth Series E	Aug. 20, 2009	633						50,000
								<u>255,000</u>
						Total Gas Works Revenue Bonds Outstanding		1,135,652
Airport Revenue Bonds Series 1997A	July 1, 1997	705	June 13, 1997	(48c)	<u>Serial</u>	June 15, 2011 June 15, 2012-13 June 15, 2014-15	5-3/4 5-1/8 5-1/4	4,695 10,180 11,255 <u>26,130</u>
Airport Revenue Refunding Bonds Series 1998A	March 17, 1998	705	June 13, 1997	(48c)	<u>Serial</u>	June 15, 2011-16 June 15, 2017-18	5-3/8 5-1/2	46,490 19,050 <u>65,540</u>
Airport Revenue Bonds Series 1998A	July 1, 1998	706	June 24, 1998	(48c)	<u>Serial</u>	July 1, 2010-12 July 1, 2013-14 July 1, 2015-16	5-1/4 5-3/8 5	37,295 28,250 31,305
					<u>Serial</u>	July 1, 2017-18 July 1, 2019	5-3/10 5	34,585 18,670
					<u>Term</u>	July 1, 2020-23 July 1, 2024-28	5 5-1/8	84,495 132,010 <u>366,610</u>

Amounts in thousands of USD

Title	Date of Bonds	Loan Authorization No.	Date of Authorizing Ordinance	Legal Counsel & Nature	Bond Type	Maturity Dates	Interest Rate %	Principal Amount
Revenue Bonds:								
Airport Revenue Bonds Series 2001A	July 10, 2001	707	May 31, 2001	(56c)	<u>Serial</u>	July 1, 2010-11	5-1/2	10,210
						July 1, 2012-18/11	5-1/2	45,760
						July 1, 2019-20/11	5-1/8	16,580
					<u>Term</u>	July 1, 2021-22/11	5-4/10	18,430
						July 1, 2023-28/11	5-1/4	68,575
								<u>159,555</u>
Airport Revenue Bonds Series 2001B	July 10, 2001	708	May 31, 2001	(56c)	<u>Serial</u>	June 15, 2011	5	935
						June 15, 2012/11	5	980
						June 15, 2013-18/11	5-1/2	7,110
						June 15, 2019-20/11	5-1/8	2,915
					<u>Term</u>	June 15, 2021-31/11	5-1/4	22,620
								<u>34,560</u>
Airport Revenue Refunding Bonds Series 2005C	June 2, 2005	710	April 20, 2005	(61c)	<u>Term Variable</u>	June 15, 2011-25	N.A.	<u>168,600</u>
Airport Revenue Bonds Series 2005A	Aug. 4, 2005	711	June 29, 2005	(61c)	<u>Serial</u>	June 15, 2011-15	5	14,240
						June 15, 2016	4-2/10	3,290
						June 15, 2017	4-3/10	3,425
						June 15, 2018-25	5	34,105
					<u>Term</u>	June 15, 2026-29	5	22,575
						June 15, 2030-35	5	42,550
								<u>120,185</u>
Airport Revenue Bonds Series 2007A	Aug. 16, 2007	712	July 3, 2007	(66c)	<u>Serial</u>	June 15, 2011-21	5	44,825
					<u>Term</u>	June 15, 2022-23	5	11,060
						June 15, 2024-25	5	12,195
						June 15, 2026-27	5	13,445
						June 15, 2028-32	5	39,950
						June 15, 2033-37	5	50,995
								<u>172,470</u>
Airport Revenue Bonds Series 2007B	Aug. 16, 2007	713	July 3, 2007	(66c)	<u>Serial</u>	June 15, 2011-19	5	34,185
					<u>Term</u>	June 15, 2020-21	5	8,405
						June 15, 2022-23	5	9,270
						June 15, 2024-35	5	10,220
						June 15, 2026-27	5	11,265
								<u>73,345</u>
Airport Revenue Bonds Series 2009B	April 14, 2009	714	July 2, 2008	(54c)	<u>Serial</u>	June 15, 2011-13	3	5,110
						June 15, 2014	3- 1/4	1,805
						June 15, 2015	5	1,865
						June 15, 2016-18	4	6,115
						June 15, 2019	4-2/10	2,205
						June 15, 2020	4- 1/4	2,295
						June 15, 2021	4- 1/2	2,395
						June 15, 2022	6- 5/8	2,500
						June 15, 2023	5	1,420
					<u>Term</u>	June 15, 2023-24	5	3,940
						June 15, 2025-29	5- 3/8	16,055
								<u>45,705</u>
						Total Airport Revenue Bonds Outstanding		<u>1,232,700</u>
						Total Revenue Bonds Outstanding		<u>4,024,554</u>
						Total Bonds Outstanding		<u>5,296,802</u>

NOTES:

Legal Opinion - Code symbols indicating Philadelphia law firms rendering opinions are analyzed as follows:

1. Joint - Morgan, Lewis and Bockius; Townsend, Elliott and Munson
2. Joint - Morgan, Lewis and Bockius; Dilworth, Paxson, Kalish, Levy and Coleman
3. Townsend, Elliott and Munson
4. Joint - Morgan, Lewis and Bockius; Montgomery, McCracken, Walker and Rhoads
5. Joint - Townsend, Elliott and Munson; Dilworth, Paxson, Kalish, Kohn and Dilks
6. Joint - Townsend, Elliott and Munson; Dilworth, Paxson, Kalish, Kohn and Levy
7. Joint - Townsend, Elliott and Munson; Saul, Ewing, Remick and Saul
8. Joint - Saul, Ewing, Remick and Saul; Obermayer, Rebmann, Maxwell and Hippel
9. Joint - Saul, Ewing, Remick and Saul; Ballard, Spahr, Andrews and Ingersoll
10. Joint - Obermayer, Rebmann, Maxwell and Hippel; Wolf, Block, Schorr and Solis-Cohen
11. Joint - Obermayer, Rebmann, Maxwell and Hippel; Blank, Rome, Klaus and Comisky
12. Joint - Wolf, Block, Schorr and Solis Cohen; Ballard, Spahr, Andrews and Ingersoll
13. Pepper, Hamilton and Scheetz
14. Joint - Pepper, Hamilton and Scheetz; Wolf, Block, Schorr and Solis-Cohen
15. Joint - Wolf, Block, Schorr and Solis-Cohen; Blank, Rome, Comisky and McCauley
16. Wolf, Block, Schorr and Solis-Cohen
17. Joint - Morgan, Lewis and Bockius; Harris and Kahn
18. Joint - Wolf, Block, Schorr and Solis-Cohen; Harris and Kahn
19. Atkinson, Myers & Archie
20. Joint - Drinker, Biddle & Reath and Leon W. Tucker
21. Morgan, Lewis and Bockius
22. Joint - Morgan, Lewis and Bockius; Atkinson & Archie
23. Joint - Ehmann, VanDenbergh, Newburger & Quinn, P.C.; Arline Jolles Lotman
24. Joint - Reed, Smith, Shaw & McClay; and Harris and Kahn
25. Joint - Wolf, Block, Schorr and Solis-Cohen; Jackson, Fox, Evans and Black
26. Joint - Reed, Smith, Shaw & McClay and Arline Jolles Lotman.
27. Joint - Atkinson & Archie and Hertzbach, Trichon & Silverstein
28. Joint - Drinker, Biddle & Reath and Hope C. Lefebber
29. Joint - Drinker, Biddle & Reath and Astor, Weiss & Newman
30. Joint - Saul, Ewing, Remick and Saul and Leon W. Tucker
31. Joint - Ehmann & Van Denbergh, P.C. and White, McClellan & Singley
32. Joint - Drinker, Biddle & Reath and Hwang & Associates
33. Joint - Ballard, Spahr, Andrews & Ingersoll and Atkinson & Archie
34. Leon W. Tucker
35. Joint - Dilworth, Paxson, Kalish, & Kauffman and Hope C. Lefebber
36. Joint - Dilworth, Paxson, Kalish, & Kauffman and Genece E. Brinkley
37. Joint - Atkinson & Archie and Singley Associates
38. Astor, Weiss & Newman
39. Joint - Ballard Spahr Andrews & Ingersoll and Singley & Associates
40. Joint - Dilworth, Paxson, Kalish & Kauffman and Ronald A. White
41. Joint - Dilworth, Paxson, Kalish & Kauffman and Singley & Associates
42. Joint - Morgan, Lewis and Bockius and Singley & Associates
43. Joint - Cohen, Shapiro, Polisher, Shiekman, and Cohen and Andre C. Dasent
44. Joint - Reed, Smith, Shaw & McClay, Singley & Associates and St. Hill & Associates
45. Morgan Lewis & Bockius and Gregory A. Coleman
46. Duane, Morris & Heckscher and Singley & Associates
47. Morgan, Lewis & Bockius LLP and Evans & Burrel
48. Joint - Saul, Ewing, Remick and Saul and Singley & Associates
49. Joint - Wolf, Block, Schorr and Solis-Cohen; and Ronald A. White
50. Joint - Mesirov, Gelman, Jaffe, Cramer & Jamieson and Jettie D. Newkirk
51. Joint - Ballard, Spahr, Andrews & Ingersoll and Ronald A. White
52. Joint - Fox, Rothschild, O'Brien & Frankel, LLP and Wolf, Block, Schorr and Solis-Cohen LLP
53. Joint - Blank, Rome & Comisky & McCauley LLP and Ronald A. White
54. Joint - Saul, Ewing LLP and Andre C. Dasent
55. Joint - Duane, Morris & Heckscher and Mattioni Law Offices
56. Joint - Greenberg, Traurig, LLP, Law Offices of Mationi, LTD, and Law Offices of Paula Patrick
57. Duane, Morris LLP and Ronald White
58. Joint - Kleinbard, Bell & Brecker LLP and Evans & Borden Evans, LLC
59. Joint - Dilworth, Paxson and Jettie D. Newkirk
60. Joint - Saul, Ewing and Booth & Tucker
61. Joint - Saul, Ewing and Denise Joy Smyler
62. Joint - Blank Rome LLP and Andre C. Dasent, P.C.
63. Joint - Cozen, O'Connor and Booth & Tucker
64. Joint - Saul, Ewing and Kelly, Monaco and Naples
65. Joint - Ballard, Spahr, Andrews & Ingersoll and Andre C. Dasent, P.C.
66. Joint - Saul, Ewing and TME Law
67. Joint - Blank Rome and Booth & Tucker
68. Joint - Ballard, Spahr, Andrews & Ingersoll and Denise Joy Smyler
69. Cozen, O'Connor and TME Law
70. Joint - Greenberg, Traurig, of Philadelphia and Gonzalez Saggio & Harlan of New York
71. Ballard, Spahr, Andrews & Ingersoll

Nature of Loan - Code symbols are analyzed as follows:

- c - Councilmanic
- p - Vote of People

City of Philadelphia
Bonded Debt Insurance and Letter of Credit by Issue
For The Period July 1, 2009 to June 30, 2010

Exhibit A-18

Amounts in thousands of USD

Title	Insurer	Date of Bonds	Range of Maturities	Range of Interest Rates	Principal Amount
General Obligation Bonds-PA Infrastructure Investment Authority	Uninsured	July 15, 1993	July 1, 2010-2012	1%	2,228
General Obligation Refunding Bonds, Series 1998	FGIC	Dec. 1, 1998	May 15, 2011-2020	4-3/4 to 5-1/8	108,925
General Obligation Bonds, Series 2001	FSA	Jan. 1, 2001	Sept. 15, 2010-2021	4 -2/10 to 5-1/2	56,030
General Obligation Bonds, Series 2003A	XLCA	Dec. 2, 2003	Feb. 15, 2011-2015	5 to 5-1/4	28,070
General Obligation Bonds, Series 2006	CIFGNA	July 27, 2006	July 1, 2010-2031	4-1/2 to 5-1/8	203,385
General Obligation Bonds, Series 2007A	FSA	Dec. 20, 2007	Aug. 1, 2010-2019	5 to 5-1/4	179,285
General Obligation Bonds, Series 2008A	FSA	May 1, 2008	Dec. 15, 2010-2032	4 to 5-1/4	194,090
General Obligation Bonds, Series 2008B	AGL	Jan. 6, 2009	July 15, 2010-2038	4 to 7-1/8	163,210
General Obligation Bonds Series 2009A	Assured Guaranty	Aug. 13, 2009	Aug. 1, 2019-2031	4 -1/4 to 5-3/8	237,025
General Obligation Bonds Series 2009B	Wachovia	Aug. 13, 2009	Aug. 1, 2019-2031	variable	100,000
				General Obligation Bonds	<u>1,272,248</u>
Water and Wastewater Revenue Bonds, Series 1993	Uninsured	Aug. 1, 1993	June 15, 2011	7	73,685
Water and Wastewater Revenue Bonds, Series 1995	MBIA	April 15, 1995	Aug. 1, 2010-2012	6-1/4	38,240
Water and Wastewater Revenue Bonds, Series 1997B	Bank of America	Nov. 25, 1997	Aug. 1, 2010-2027	Variable	75,800
Water and Wastewater Revenue Bonds, Series 1998	AMBAC	Dec. 15, 1998	Dec. 15, 2011-2014	5-1/4	135,185
Water Revenue Bonds-PA Infrastructure Investment Authority	Uninsured	April 22, 1999	July 1, 2010-April 2019	2 7/10	711
Water and Wastewater Revenue Bonds, Series 2001 A	FGIC	Nov. 15, 2001	Nov. 1, 2011-2028	4-8/10 to 5-1/2	101,955
Water and Wastewater Revenue Bonds, Series 2001 B	FGIC	Nov. 15, 2001	Nov. 1, 2011-2014	3-8/10 to 5-1/2.	35,920
Water and Wastewater Revenue Bonds, Series 2005 A	FSA	May 4, 2005	July 1, 2010-2035	3 to 5-1/4	235,000
Water and Wastewater Revenue Bonds, Series 2005 B	Bank of America	May 4, 2005	Aug. 1, 2010-2018	Variable	83,275
Water and Wastewater Revenue Bonds, Series 2007 A	AMBAC	May 9, 2007	Aug. 1, 2010-2027	4-1/2 to 5	179,845
Water and Wastewater Revenue Bonds, Series 2007 B	AMBAC	May 9, 2007	Nov. 1, 2010-2031	4-to 5	163,110
Water and Wastewater Revenue Bonds, Series 2009 A	Uninsured	May 21, 2009	Jan. 1, 2017-2036	4 to 5- 3/4	140,000
Water and Wastewater Revenue Bonds, Series 2010A	Uninsured	April 15, 2010	June 15, 2011-2019	2 to 5	260,025
Water and Wastewater Revenue Bonds, Series 2010A	Assured Guaranty	April 15, 2010	June 15, 2013-2019	3 to 5	130,020
Water Revenue Bonds-PA Infrastructure Investment Authority 2009C	Uninsured	June, 16 2010	July 1, 2013-2033	1-2/10	13,431
Gas Works Revenue Bonds, Eleventh Series, Series C	AMBAC	Jan. 1, 1989	Jan. 1, 2011-2012	Cmprnd. %	25,022
Gas Works Revenue Bonds, First Series A	FSA	June 1, 1998	July 1, 2010-2026	5 to 5-3/8	84,995
Gas Works Revenue Bonds, First Series C	FSA	June 1, 1998	July 1, 2010-2014	4-7/10 to 5	8,615
Gas Works Revenue Bonds, Sixteenth Series	FSA	June 1, 1999	July 1, 2013-2015	5-1/2	16,915
Gas Works Revenue Bonds, Second Series A	FSA	June 1, 1999	July 1, 2010-2012	5 to 5-3/8	8,370
Gas Works Revenue Bonds, Third Series	FSA	June 1, 1999	Aug. 1, 2010-2012	5 to 5-1/2	8,515
Gas Works Revenue Bonds, Fourth Series	FSA	Dec. 30, 2002	Aug. 1, 2010-2032	5 to 5-1/4	92,585
Gas Works Revenue Bonds, Seventeenth Series	FSA	April 2, 2003	July 1, 2010-2026	5 to 5-3/8	140,225
Gas Works Revenue Bonds, Fifth Series A-1	Assured Guaranty	Oct. 14, 2004	Sept. 1, 2012-2019	4 to 5-1/4	17,470
Gas Works Revenue Bonds, Fifth Series A-1	FSA	Oct. 14, 2004	Sept. 1, 2010-2033	5	100,050
Gas Works Revenue Bonds, Fifth Series A-2	Uninsured	Oct. 19, 2004	Sept. 1, 2034	Variable	30,000
Gas Works Revenue Bonds, Eighteenth Series	AMBAC	Oct. 14, 2004	Aug. 1, 2010-2015	3-1/8 to 5	14,635
Gas Works Revenue Bonds, Eighteenth Series	CIFGNA	Oct. 14, 2004	Aug. 1, 2011-2015	5	9,335
Gas Works Revenue Bonds, Eighteenth Series	Assured Guaranty	Oct. 14, 2004	Aug. 1, 2010-2021	4 to 5-1/4	26,500
Gas Works Revenue Bonds, Nineteenth Series	AMBAC	May 15, 2007	Oct. 1, 2021-2023	5	14,450
Gas Works Revenue Bonds, Seventh Series	AMBAC	May 15, 2007	Oct. 1, 2010-2037	4 to 5	224,685
Gas Works Revenue Bonds, Eighth Series A	Uninsured	Aug. 20, 2009	Aug. 1, 2010-2017	4 to 5-1/4	58,285
Gas Works Revenue Bonds, Eighth Series B	Wachovia	Aug. 20, 2009	Aug. 1, 2017-2031	Variable	105,000
Gas Works Revenue Bonds, Eighth Series C	Scotiabank	Aug. 20, 2009	Aug. 1, 2017-2031	Variable	50,000
Gas Works Revenue Bonds, Eighth Series D	Bank of America	Aug. 20, 2009	Aug. 1, 2017-2031	Variable	50,000
Gas Works Revenue Bonds, Eighth Series E	JP Morgan Chase	Aug. 20, 2009	Aug. 1, 2017-2031	Variable	50,000
Airport Revenue Bonds, Series 1997A	FGIC	July 1, 1997	June 15, 2011-2015	5-1/8 to 5-3/4	26,130
Airport Revenue Refunding Bonds, Series 1998A	FGIC	Mar. 17, 1998	June 15, 2011-2018	5-3/8 to 5-1/2	65,540
Airport Revenue Bonds, Series 1998A	FGIC	July 1, 1998	July 1, 2010-2028	5 to 5-3/8	366,610
Airport Revenue Bonds, Series 2001A	FGIC	July 10, 2001	July 1, 2010-2028	5-1/8 to 5-1/2	159,555
Airport Revenue Bonds, Series 2001B	FGIC	July 10, 2001	June 15, 2011-2031	5 to 5-1/2	34,560
Airport Revenue Refunding Bonds, Series 2005C	TD Bank	June 2, 2005	June 15, 2011-2025	Variable	168,600
Airport Revenue Bonds, Series 2005A	MBIA	Aug. 4, 2005	June 15, 2011.-2035	4-2/10 to 5	120,185
Airport Revenue Bonds, Series 2007A	FSA	Aug. 16, 2007	June 15, 2011-2037	5	172,470
Airport Revenue Refunding Bonds, Series 2007B	FSA	Aug. 16, 2007	June 15, 2011-2027	5	73,345
Airport Revenue Refunding Bonds, Series 2009A	Assured Guaranty	April 14, 2009	June 15, 2011-2029	3 to 5-3/8	45,705
				Total Revenue Bonds	<u>4,024,554</u>
				Total Bonds Outstanding	<u>5,296,802</u>

Summary:

Insurer	Principal Amount
AMBAC	746,932
Assured Guaranty	456,720
AGL	163,210
CIFGNA	212,720
FGIC	899,195
FSA	1,370,490
Bank of America	209,075
MBIA	158,425
Uninsured	578,365
XLCA	28,070
TD Bank	168,600
Wachovia	205,000
Scotiabank	50,000
JP Morgan Chase	50,000
Total Bonds Outstanding	<u>5,296,802</u>



Part B

Sinking Fund - General Obligation Bonds

**Sinking Funds, Sinking Fund Reserves and
Renewal Funds - Revenue Bonds**



City of Philadelphia
Sinking Funds-General Obligation Bonds
Combining Balance Sheet
June 30, 2010

Exhibit B-1

Amounts in USD

<u>Assets</u>	<u>General Fund</u>	<u>Water Fund</u>	<u>Aviation Fund</u>	<u>Total</u>
Investments	1,502,045	-	-	1,502,045
Accrued Interest Receivable	69	-	-	69
<u>Total Assets</u>	<u>1,502,114</u>	<u>-</u>	<u>-</u>	<u>1,502,114</u>
<u>Fund Balance:</u>				
Reserved for:				
Debt Service-Interest Series B	1,502,114	-	-	1,502,114
<u>Total Fund Balance</u>	<u>1,502,114</u>	<u>-</u>	<u>-</u>	<u>1,502,114</u>

City of Philadelphia
Sinking Funds-General Obligation Bonds
Combining Statement of Fund Balance Available for Debt Service
June 30, 2010

Exhibit B-2

Amounts in USD

	<u>General Fund</u>	<u>Water Fund</u>	<u>Aviation Fund</u>	<u>Total</u>
<u>Fund Balance, July 1, 2009</u>	<u>1,714,323</u>	<u>-</u>	<u>-</u>	<u>1,714,323</u>
<u>Additions:</u>				
Interest Earnings	129,300	-	-	129,300
Appropriation Funding	96,190,514	1,226,982	-	97,417,496
Sinking Fund	-	50	-	50
<u>Total Additions</u>	<u>96,319,814</u>	<u>1,227,032</u>	<u>-</u>	<u>97,546,846</u>
<u>Deductions:</u>				
Payment of Debt Service				
Interest	62,047,023	28,831	-	62,075,854
Principal	34,485,000	1,198,201	-	35,683,201
<u>Total Deductions</u>	<u>96,532,023</u>	<u>1,227,032</u>	<u>-</u>	<u>97,759,055</u>
<u>Fund Balance, June 30, 2010</u>	<u>1,502,114</u>	<u>-</u>	<u>-</u>	<u>1,502,114</u>

Sinking Funds-General Obligation Bonds
Consolidated Statement of Cash Receipts and Disbursements
For The Period July 1, 2009 to June 30, 2010

Amounts in USD

	<u>Bonds</u>
<u>Balance, July 1, 2009</u>	<u>1,714,094</u>
<u>Receipts:</u>	
Appropriations - Bond Interest:	
General Fund	61,705,514
Water Fund	28,780
Transfer from Water Revenue Bond Sinking Fund	50
Appropriations - Bond Principal:	
General Fund	34,485,000
Water Fund	1,198,201
Aviation Fund	-
Interest Earnings	129,232
Accrued Interest Receivable June 30, 2009	229
Proceed of General Obligation Refunding Bonds	<u>313,505,000</u>
<u>Total Receipts</u>	<u>411,052,006</u>
<u>Disbursements:</u>	
Bond Maturities	35,683,201
Interest on General Obligation Bonds	62,075,854
Payment to Fiscal Agent for Bond Defeasance	<u>313,505,000</u>
<u>Total Disbursements</u>	<u>411,264,055</u>
<u>Balance, June 30, 2010</u>	<u><u>1,502,045</u></u>

City of Philadelphia
Sinking Funds, Sinking Fund Reserves and Renewal Funds - Revenue Bonds
Balance Sheet
June 30, 2010

Exhibit B-4

Amounts in USD

	Water Fund		Aviation Fund		Philadelphia Gas Works	
	Sinking Fund	Total	Sinking Fund Reserve	Renewal Fund	Sinking Fund	Total
Assets						
Cash	-	-	-	-	-	-
Investments (Note 18)	587,551	119,912,990	33,039,195	2,493,149	44,744	111,176,342
Accrued Interest Receivable	27	342,483	188	14,803	2	172,819
Due from Other Funds	-	-	3,107,640	-	-	-
Total Assets	587,578	120,255,473	36,147,023	2,507,952	44,746	111,349,161
Liabilities and Fund Balance						
Due to Other Funds	-	2,648,203	-	2,500,000	-	-
Fund Balance:						
Designated for Revenue Bond Interest (Note 2)	587,578	-	19,342,023	-	44,746	-
Designated for Revenue Bond Principal (Note 2)	-	-	16,805,000	-	-	-
Designated for Maximum Debt Service (Note 1)	-	117,607,270	-	-	-	-
Undesignated Fund Balance - Renewal Funds (Note 2)	-	-	29,323,743	7,952	-	-
Total Fund Balance	587,578	117,607,270	36,147,023	7,952	44,746	111,349,161
Total Liabilities and Fund Balance	587,578	120,255,473	36,147,023	2,507,952	44,746	111,349,161

City of Philadelphia
Sinking Fund Reserves and Renewal Funds - Revenue Bonds
Statement of Investments
June 30, 2010

Exhibit B-4a

Amounts in USD

	Date of Purchase	Date of Maturity	Par Value	Interest Rate %	Purchase Price	Yield to Maturity %	Market Value at 6-30-2010	Interest Accrued at 6-30-2010
Water Fund:								
Sinking Fund:								
Short-Term Investments:								
Short Term Investment Pools		-	587,551		587,551		587,551	27
Sinking Fund Reserve:								
Short-Term Investments:								
Corporate Debt Instruments								
U.S. Government Securities	03/09/2009	03/11/2011	4,600,000	1.80	4,598,574	1.82	4,644,528	25,300
Federal Agency Obligations	01/04/2010	03/31/2011	12,950,000	4.75	13,596,488	0.68	13,378,969	154,621
U.S. Government Securities	02/16/2010	05/04/2011	1,000,000	0.85	1,003,760	0.54	1,003,750	1,346
Federal Agency Obligations	04/29/2010	04/30/2011	4,530,000	0.875	4,548,757	0.46	4,550,172	6,678
U.S. Government Securities	05/07/2010	05/06/2011	11,970,000	-	11,909,984	0.50	11,928,940	-
Federal Agency Obligations	05/11/2010	05/02/2011	4,690,000	-	4,666,876	0.50	4,674,292	-
Federal Agency Obligations	05/27/2010	05/12/2011	9,990,000	0.50	9,985,514	0.55	9,996,244	6,799
Short Term Investment Pools			187,959		187,959		187,959	8
			49,917,959		50,497,912		50,364,854	194,752
Total Short-Term Investments								
Long-Term Investments:								
Federal Agency Obligations	12/02/2008	11/15/2011	4,725,000	5.375	5,084,913	2.67	5,035,078	32,452
Federal Agency Obligations	09/18/2009	09/25/2012	990,000	1.50	990,000	2.29	992,475	3,960
Federal Agency Obligations	01/12/2010	01/20/2012	6,100,000	1.50	6,105,719	1.45	6,101,906	40,921
Federal Agency Obligations	03/22/2010	05/18/2012	3,580,000	1.125	3,575,167	1.19	3,606,850	4,811
Federal Agency Obligations	03/22/2010	09/19/2011	4,370,000	0.308	4,366,675	0.25	4,368,890	448
Federal Agency Obligations	03/30/2010	09/26/2011	5,480,000	0.317	5,476,039	0.27	5,479,068	241
U.S. Government Securities	04/02/2010	03/31/2012	1,820,000	1.00	1,817,085	1.08	1,833,796	4,575
Federal Agency Obligations	04/06/2010	09/26/2011	4,830,000	0.317	4,825,701	0.28	4,829,179	213
U.S. Government Securities	04/06/2010	03/31/2012	4,830,000	1.00	4,817,359	1.13	4,866,611	12,141
Corporate Debt Instruments	04/08/2010	04/10/2012	3,050,000	0.414	3,020,659	0.91	3,003,369	2,806
Federal Agency Obligations	04/09/2010	07/16/2012	6,440,000	1.50	6,436,136	1.53	6,442,012	20,125
Federal Agency Obligations	04/15/2010	06/22/2012	3,400,000	1.25	3,396,158	1.30	3,431,875	1,062
Federal Agency Obligations	05/05/2010	11/07/2011	4,720,000	0.29	4,717,494	0.38	4,716,951	2,381
U.S. Government Securities	06/02/2010	05/31/2012	7,030,000	0.75	7,023,409	0.80	7,050,317	4,466
Federal Agency Obligations	06/03/2010	07/30/2012	4,430,000	1.125	4,428,892	1.14	4,459,072	3,322
U.S. Government Securities	06/10/2010	07/31/2011	3,310,000	1.00	3,329,007	0.49	3,330,687	13,807
			69,105,000		69,410,413		69,548,136	147,731
Total Long-Term Investments								
			119,022,959		119,908,325		119,912,990	342,483
Total Sinking Fund Reserve								

City of Philadelphia
Sinking Fund Reserves and Renewal Funds - Revenue Bonds
Statement of Investments
June 30, 2010

Exhibit B-4a

Amounts in USD

	Date of Purchase	Date of Maturity	Par Value	Interest Rate %	Purchase Price	Yield to Maturity %	Market Value at 6-30-2010	Interest Accrued at 6-30-2010
Aviation Fund:								
Sinking Fund:								
Short-Term Investments:								
Short Term Investment Pools			33,039,195		33,039,195		33,039,195	188
Aviation Fund:								
Sinking Fund Reserve:								
Short-Term Investments:								
Federal Agency Obligations	08/24/2006	04/18/2011	475,000	5.125	475,523	0.42	492,812	4,869
Federal Agency Obligations	10/29/2007	03/15/2011	160,000	5.500	165,675	0.41	165,750	2,567
Federal Agency Obligations	12/13/2007	02/08/2011	350,000	4.625	357,725	0.42	359,297	5,935
U.S. Government Securities	12/20/2007	04/30/2011	1,600,000	4.875	1,685,063	0.37	1,660,000	12,929
Federal Agency Obligations	02/22/2008	12/10/2010	300,000	4.750	313,875	0.24	306,000	792
Federal Agency Obligations	03/07/2008	12/10/2010	650,000	4.75	702,258	0.24	667,001	8,518
U.S. Government Securities	03/18/2008	04/30/2011	800,000	4.875	878,469	0.37	830,000	6,465
Federal Agency Obligations	06/11/2008	08/13/2010	250,000	4.125	252,969	0.20	251,172	3,867
U.S. Government Securities	07/11/2008	03/31/2011	300,000	4.75	315,845	0.34	309,937	3,563
U.S. Government Securities	07/18/2008	06/30/2011	500,000	5.125	531,193	0.40	523,535	-
Corporate Debt Instruments	12/12/2008	10/29/2010	365,000	3.98	362,609	1.48	367,991	2,462
Federal Agency Obligations	01/15/2009	01/21/2011	500,000	1.625	499,400	0.34	503,594	3,589
Corporate Debt Instruments	05/12/2009	08/15/2010	600,000	4.75	626,790	0.96	602,825	10,687
Federal Agency Obligations	09/28/2009	11/23/2010	900,000	2.875	923,760	0.13	909,810	2,659
Federal Agency Obligations	09/29/2009	01/18/2011	900,000	4.75	947,898	0.37	921,656	19,237
Corporate Debt Instruments	10/02/2009	06/30/2011	500,000	1.875	507,355	0.92	504,718	-
Federal Agency Obligations	10/29/2009	12/10/2010	1,315,000	4.75	1,375,976	0.24	1,341,300	3,470
Short Term Investment Pool			4,256,309		4,256,309		4,256,309	191
Total Short-Term Investments			14,721,309		15,178,692		14,973,707	91,800
Long-Term Investments:								
Repurchase Agreements	07/10/2001	07/01/2028	10,658,601	5.29042	10,658,601	-	10,658,601	23,495
U.S. Government Securities	08/28/2008	08/31/2011	480,000	4.625	507,377	0.45	503,306	7,360
Corporate Debt Instruments	12/05/2008	12/09/2011	485,000	3.00	483,608	0.70	501,006	849
Corporate Debt Instruments	01/27/2009	04/30/2012	730,000	2.10	729,781	0.78	747,564	2,555
Corporate Debt Instruments	07/29/2009	12/01/2011	675,000	3.25	700,805	0.69	699,377	1,767
Corporate Debt Instruments	09/15/2009	09/22/2011	400,000	1.25	399,904	0.58	403,260	3,861
Corporate Debt Instruments	02/02/2010	01/15/2012	335,000	4.50	354,510	1.65	349,448	6,909
Corporate Debt Instruments	02/04/2010	02/10/2012	520,000	1.40	519,662	1.07	522,698	2,811
Corporate Debt Instruments	02/22/2010	11/15/2011	310,000	6.125	334,546	1.53	329,306	2,373

City of Philadelphia
Sinking Fund Reserves and Renewal Funds - Revenue Bonds
Statement of Investments
June 30, 2010

Exhibit B-4a

Amounts in USD

	Date of Purchase	Date of Maturity	Par Value	Interest Rate %	Purchase Price	Yield to Maturity %	Market Value at 6-30-2010	Interest Accrued at 6-30-2010
Aviation Fund:								
Sinking Fund Reserve:								
Long-Term Investments:								
Corporate Debt Instruments	03/19/2010	11/15/2011	274,000	5.00	289,212	1.48	287,057	1,712
Corporate Debt Instruments	03/25/2010	03/15/2012	500,000	4.45	530,605	1.19	527,485	6,490
U.S. Government Securities	05/07/2010	08/31/2011	750,000	4.625	790,547	0.45	786,416	11,500
U.S. Government Securities	06/21/2010	01/31/2012	970,000	0.875	973,941	0.54	975,153	3,517
Total Long-Term Investments			17,087,601		17,273,099		17,290,677	75,199
Total Sinking Fund Reserve			31,808,910		32,451,791		32,264,384	166,999
Aviation Fund:								
Renewal Fund:								
Short-Term Investments:								
Federal Agency Obligations	04/15/2009	08/12/2010	100,000	3.25	103,054	0.21	100,355	1,246
Federal Agency Obligations	04/21/2009	07/01/2010	200,000	2.25	203,143	0.07	200,012	2,238
Federal Agency Obligations	08/06/2009	09/13/2010	100,000	5.25	105,022	0.24	101,014	1,560
Federal Agency Obligations	11/20/2009	11/12/2010	100,000	3.125	102,727	0.27	101,044	1,198
Federal Agency Obligations	11/20/2009	10/20/2010	100,000	3.375	102,798	0.25	100,954	656
Federal Agency Obligations	06/08/2010	12/01/2010	200,000	-	199,733	0.22	199,813	-
U.S. Government Securities	06/24/2010	06/30/2011	200,000	5.125	209,618	0.42	209,390	-
Federal Agency Obligations	06/25/2010	02/15/2011	200,000	4.5	205,295	0.35	205,182	3,375
Federal Agency Obligations	06/25/2010	12/20/2010	300,000	-	299,644	0.22	299,685	-
Federal Agency Obligations	06/28/2010	04/18/2011	100,000	5.125	103,778	0.43	103,743	1,025
Federal Agency Obligations	06/28/2010	05/19/2011	100,000	3.375	102,623	0.39	102,565	384
Short Term Investment Pools			259,687		259,687		259,687	54
Total Short-Term Investments			1,959,687		1,997,122		1,983,444	11,736
Long-Term Investments:								
U.S. Government Securities	06/24/2010	08/31/2011	200,000	4.625	209,891	0.44	209,744	3,067
U.S. Government Securities	08/07/2009	07/29/2010	300,000	-	298,529	0.16	299,961	-
Total Long-Term Investments			500,000		508,420		509,705	3,067
Total Renewal Fund			2,459,687		2,505,542		2,493,149	14,803
Philadelphia Gas Works:								
Sinking Fund:								
Short Term Investments:								
Short Term Investment Pools			44,744		44,744		44,744	2

City of Philadelphia
Sinking Fund Reserves and Renewal Funds - Revenue Bonds
Statement of Investments
June 30, 2010

Exhibit B-4a

Amounts in USD

	Date of Purchase	Date of Maturity	Par Value	Interest Rate %	Purchase Price	Yield to Maturity %	Market Value at 6-30-2010	Interest Accrued at 6-30-2010
Philadelphia Gas Works:								
Sinking Fund Reserve:								
Short Term Investments:								
U.S. Government Securities	04/29/2008	04/30/2011	1,150,000	0.875	1,154,762	0.46	1,155,121	1,695
Corporate Debt Instruments	03/09/2009	03/11/2011	2,200,000	1.80	2,199,318	1.82	2,221,296	12,100
U.S. Government Securities	01/04/2010	03/31/2011	7,870,000	4.75	8,262,885	0.68	8,130,694	93,967
Federal Agency Obligations	02/16/2010	05/04/2011	1,900,000	0.85	1,907,144	0.54	1,907,125	2,557
U.S. Government Securities	04/21/2010	04/30/2011	970,000	0.875	974,017	0.47	974,320	1,430
Federal Agency Obligations	05/07/2010	05/06/2011	7,690,000	-	7,651,443	0.50	7,663,621	-
Federal Agency Obligations	05/11/2010	05/02/2011	4,600,000	-	4,577,320	0.50	4,584,594	-
U.S. Government Securities	05/20/2010	01/31/2011	3,000,000	0.875	3,012,070	0.30	3,010,782	10,950
Federal Agency Obligations	05/27/2010	05/12/2011	4,450,000	0.50	4,448,002	0.55	4,452,781	3,028
Short Term Investment Pools			2,507,887		2,507,887		2,507,887	114
			<u>36,337,887</u>		<u>36,694,848</u>		<u>36,608,221</u>	<u>125,841</u>
Total Short-Term Investments								
Long-Term Investments:								
Other Investments								
U.S. Government Securities	08/23/2002	03/01/2021	45,733,670	-	45,733,670	-	45,733,670	-
Federal Agency Obligations	08/06/2009	07/31/2011	520,000	1.00	517,766	1.22	523,250	2,169
Federal Agency Obligations	09/18/2009	09/25/2012	230,000	1.50	230,000	2.29	230,575	920
Federal Agency Obligations	01/12/2010	01/20/2012	2,770,000	1.50	2,772,597	1.45	2,770,866	18,582
Federal Agency Obligations	03/22/2010	05/18/2012	1,870,000	1.125	1,867,475	1.19	1,884,025	2,513
Federal Agency Obligations	03/22/2010	09/19/2011	2,280,000	0.308	2,278,265	0.25	2,279,421	234
Federal Agency Obligations	03/30/2010	09/26/2011	2,010,000	0.317	2,008,487	0.27	2,009,658	88
U.S. Government Securities	04/02/2010	03/31/2012	385,000	1.00	386,933	1.08	387,918	968
U.S. Government Securities	04/06/2010	03/31/2012	3,530,000	1.00	3,520,761	1.13	3,556,757	8,873
Federal Agency Obligations	04/06/2010	09/26/2011	3,520,000	0.317	3,516,867	0.28	3,519,402	155
Corporate Debt Instruments	04/08/2010	04/10/2012	1,510,000	0.414	1,495,474	0.91	1,486,914	1,389
Federal Agency Obligations	04/09/2010	07/16/2012	230,000	1.50	229,862	1.53	230,072	719
Federal Agency Obligations	04/15/2010	06/22/2012	1,850,000	1.25	1,848,344	1.30	1,867,344	578
Federal Agency Obligations	05/03/2010	02/12/2012	950,000	0.271	947,910	0.30	948,723	208
U.S. Government Securities	06/02/2010	05/31/2012	3,180,000	0.75	3,177,019	0.80	3,189,190	2,020
Federal Agency Obligations	06/03/2010	07/30/2012	2,575,000	1.125	2,574,356	1.14	2,591,898	1,931
U.S. Government Securities	06/10/2010	07/31/2011	1,350,000	1.00	1,357,752	0.49	1,358,438	5,631
			<u>74,493,670</u>		<u>74,463,538</u>		<u>74,568,121</u>	<u>46,978</u>
Total Long-Term Investments								
			<u>110,831,557</u>		<u>111,158,386</u>		<u>111,176,342</u>	<u>172,819</u>

**City of Philadelphia
Sinking Funds, Sinking Fund Reserves and Renewal Funds - Revenue Bonds
Statement of Revenues, Expenditures and Fund Balance
June 30, 2010**

Exhibit B-5

Amounts in USD

	Water Fund			Aviation Fund			Philadelphia Gas Works			
	Sinking Fund	Sinking Fund Reserve	Total	Sinking Fund	Sinking Fund Reserve	Renewal Fund	Total	Sinking Fund	Sinking Fund Reserve	Total
Revenues:										
Contribution for Debt Service Payments:										
From Water Fund	180,267,268	-	180,267,268	-	-	-	-	-	-	-
From Aviation Fund	-	94,306,670	-	94,306,670	-	-	94,306,670	-	-	-
From Philadelphia Gas Works	-	-	-	-	-	-	-	99,537,318	-	99,537,318
Contribution from Bond Proceeds:										
Reserve for Revenue Bonds	-	2,848,641	2,848,641	-	-	-	-	-	-	-
Interest Earnings	16,127	2,303,986	2,320,113	27,173	1,172,114	46,634	1,245,921	44,888	1,273,151	1,318,039
Total Revenues	180,283,395	5,152,627	185,436,022	94,333,843	1,172,114	46,634	95,552,591	99,582,206	1,273,151	100,855,357
Expenditures:										
Debt Service:										
Principal	98,790,221	-	98,790,221	38,510,000	-	-	38,510,000	45,385,000	-	45,385,000
Interest	82,666,045	-	82,666,045	65,841,008	-	-	65,841,008	54,152,462	-	54,152,462
Bond Issuance Costs	54,735,885	-	-	-	-	-	-	2,092,617	-	-
Total Expenditures	236,192,151	-	181,456,266	104,351,008	-	-	104,351,008	101,630,079	-	99,537,462
Excess of Revenues Over (Under) Expenditures	(55,908,756)	5,152,627	3,979,756	(10,017,165)	1,172,114	46,634	(8,798,417)	(2,047,873)	1,273,151	1,317,895
Other Financing Sources (Uses):										
Issuance of Debt	396,460,000	-	396,460,000	-	-	-	-	313,285,000	-	313,285,000
Bond Issuance Premium	28,305,885	-	28,305,885	-	-	-	-	422,617	-	422,617
Transfer From Other Funds	-	-	-	3,107,640	-	-	3,107,640	-	-	-
Transfer to Other Funds	(50)	-	(50)	-	-	-	-	-	-	-
Increase (Decrease) in Market Valuation Allowance (Note 19)	-	(940,627)	(940,627)	-	(340,461)	4,559	(335,902)	-	(424,216)	(424,216)
Gain (Loss) on Sale of Investments	-	1,003,633	1,003,633	-	48,910	(43,241)	5,669	-	366,679	366,679
Payment to Refunded Bond Escrow Agent	(370,030,000)	-	(370,030,000)	-	-	-	-	(311,615,000)	-	(311,615,000)
Total Other Financing Sources (Uses)	54,735,835	63,006	(369,967,044)	3,107,640	(291,551)	(38,682)	2,777,407	2,092,617	(57,537)	(311,672,537)
Excess of Revenues and Other Sources Over (Under) Expenditures and Other Uses	(1,172,921)	5,215,633	(365,987,288)	(6,909,525)	880,563	7,952	(6,021,010)	44,744	1,215,614	(310,354,642)
Fund Balance, July 1, 2009	1,760,499	115,039,840	116,800,339	43,056,548	31,550,820	2,500,000	77,107,368	2	110,133,547	110,133,549
Unadjusted Fund Balance, June 30, 2010	587,578	120,255,473	120,843,051	36,147,023	32,431,383	2,507,952	71,086,358	44,746	111,349,161	111,393,907
Adjustments to Fund Balance	-	-	-	-	-	-	-	-	-	-
Transfer of Excess Earnings Over Reserve Requirement	-	(2,648,203)	(2,648,203)	-	(3,107,640)	(2,500,000)	(5,607,640)	-	-	-
Fund Balance, June 30, 2010	587,578	117,607,270	118,194,848	36,147,023	29,323,743	7,952	65,478,718	44,746	111,349,161	111,393,907



Part C

Notes to the Report of Bonded Indebtedness



- (1) Sinking Fund Reserves represent the legal requirements as stipulated in the General Bond Ordinance wherein it is stated that Fund Balances, including investments at Market Value, must be maintained at an amount at least equal to the Maximum Debt Service Requirements (MDSR) in any subsequent year of all bonds outstanding. In addition, concurrent with the issuance of the Airport Revenue Bonds, Series 1998B, 2007A and 2007B the City has purchased Municipal Bond Debt Service Reserve Fund Policies from the Financial Guaranty Insurance Company, and Financial Security Insurance Company. The Reserve Policy unconditionally guarantees the payment of that portion of the principal and interest which has become due for payment, but shall be unpaid by reason of nonpayment by the City. The aggregate amount paid under the Reserve Policy may not exceed \$33,106,333 for the Series 1998B, and \$23,966,374 for the series 2007 bonds. These amounts represent the maximum amount set forth in the Reserve Policy, which represents the Sinking Fund Reserve Requirements of the Airport Revenue Bonds listed above. In addition to the Aviation Surety policies, a Water Revenue Reserve Surety Policy was purchased from Financial Security Assurance. The policy limit shall be the dollar amount of the debt service reserve fund required to be maintained for the bonds, but in no event shall the policy limit exceed \$67,000,000. The following table represents the MDSR for the outstanding revenue bonds that are not associated with the surety bonds.

<u>Water Fund</u>	
Water and Sewer Revenue Bonds, Series 1993	\$ -
Water and Wastewater Revenue Bonds, Series 1995	-
Water and Wastewater Revenue Bonds, Series 1997B	2,705,737
Water and Wastewater Revenue Bonds, Series 1998	-
Water and Wastewater Revenue Bonds, PA	57,760
Infrastructure Investment Authority Series 1999	
Water and Wastewater Revenue Bonds, Series 2001A/B	3,211,271
Water and Wastewater Revenue Bonds, Series 2005A	10,345,170
Water and Wastewater Revenue Bonds, Series 2005B	11,648,622
Water and Wastewater Revenue Refunding Bonds, Series 2007A	10,037,442
Water and Wastewater Revenue Refunding Bonds, Series 2007B	4,566,547
Water and Wastewater Revenue Bonds, Series 2009 A	4,646,794
Water and Wastewater Revenue Refunding Bonds, Series 2010A	69,906,827
Water and Wastewater Revenue Bonds, PA	481,100
Infrastructure Investment Authority Series 2009C	
Total Water Fund	\$ <u>117,607,270</u>

<u>Aviation Fund</u>	
Airport Revenue Bonds, Series 1997 A	\$ 6,305,837
Airport Revenue Bonds, Series 1998 A	9,266,878
Airport Revenue Bonds, Series 2001 A	8,800,787
Airport Revenue Bonds, Series 2001 B	1,881,328
Airport Revenue Bonds, Series 2009 A	3,068,913
Total Aviation Fund	\$ <u>29,323,743</u>

<u>Gas Works Fund</u>	
Gas Works Revenue Bonds, Eleventh Series	\$ 12,386,628
Gas Works Revenue Bonds, Sixteenth Series	1,046,001
Gas Works Revenue Bonds, Seventeenth Series	16,578,257
Gas Works Revenue Bonds, Eighteenth Series	14,885,732
Gas Works Revenue Bonds, Nineteenth Series	812,335

Gas Works Revenue Bonds, First Series	18,802,581
Gas Works Revenue Bonds, Second Series	3,393,361
Gas Works Revenue Bonds, Third Series	3,455,263
Gas Works Revenue Bonds, Fourth Series	8,186,090
Gas Works Revenue bonds, Fifth Series A-1	9,462,707
Gas Works Revenue Bonds, Fifth Series A-2	1,117,683
Gas Works Revenue Bonds, Seventh Series Gas Works	16,191,498
Gas Works Revenue Bonds, Eighth Series	5,031,025
Total Gas Works Fund	\$ 111,349,161
Total Revenue Bond Reserves	\$ 140,672,904

- (2) The General Obligation Sinking Fund contains \$1.50 million for the payment of future interest expense of the Series 2007B Bonds.

In addition to the amounts available in the Sinking Fund Reserves for Revenue Bonds, there is \$.2 million available in the Water Sinking Fund for the payment of future interest expense of the Series 1997B Water Revenue Bonds, \$.2 million for the payment of the Series 1999 Pennvest Revenue Bonds, and \$.2 million for the Series 2005 Variable Rate Revenue Bonds. Amounts available in the Airport Sinking Fund consist of the PAID Series 1998 and 2001A principal and interest debt service payments of \$30.4 million due on July 1, 2010. The sums remaining in the Airport Sinking Fund represent the transfer of the excess balance of the Airport Sinking Fund Reserve in the amount of \$3.1 million and \$2.6 million in capitalized interest for the 2005C, and 2007A bonds. In addition, there has been established an Aviation Renewal, Replacement and Contingency Fund of \$2.5 million that was originally funded from the proceeds of the First Series Airport Revenue Bonds.

- (3) The Gas Works Revenue Bonds, Eleventh Series C, dated January 1, 1989 in the amount of \$173.8 million include Tax Exempt Capital Appreciation (TECA) Bonds with a par value of \$25.0 million. The par value of these compound interest bonds, which is payable only at maturity and consists of original principal plus all compound interest, is presented as Bonds Outstanding. The total discount on these bonds of \$19.9 million is included as an Amount To Be Provided in Future Years because, even though enterprise fund financial statements prepared in accordance with generally accepted accounting principles (GAAP) reflect accrued interest payable, no funding deposits have been made to Sinking Funds.

- (4) The Pennsylvania Intergovernmental Cooperation Authority (PICA), a body corporate and politic, was organized in June 1991 and exists under and by virtue of the Pennsylvania Intergovernmental Cooperation Act for Cities of the First Class (the Act). Pursuant to the Act, the Authority was established to provide financial assistance to cities of the First class. The City currently is the only city of the First Class in the Commonwealth of Pennsylvania. Under the Act, PICA is administered by a governing Board consisting of five voting members and two ex-officio non-voting members. The Governor, the President Pro Tempore of the Senate, the Speaker of the State House of Representatives and the Minority Leader of the State House of Representatives each appoints one voting member to the Board.

The Act provides that, upon PICA's approval of a request of the City for financial assistance, PICA shall have certain financial and oversight functions. First, PICA shall have the power to issue bonds and grant or lend the proceeds thereof to the City. Second, PICA also shall have the power, in its oversight capacity, to exercise certain advisory and review powers with respect to the City's financial affairs, including the power to review and approve five-year financial plans prepared at least annually by the City, and to certify noncompliance by the City with its current five-year plan (which certification would require the Secretary of the Budget of the Commonwealth to cause certain Commonwealth payments due to the City to be withheld).

PICA bonds are payable from the proceeds of a PICA tax on the wages and income earned by City residents. The City has reduced its share of wage and earnings tax that it levies on City residents

in order to provide a revenue stream to PICA. PICA returns to the City any portion of the tax not required to meet their debt service and operating expenses. In Fiscal 2010, this transfer amounted to \$277.6 million. At June 30, 2010 PICA bonds outstanding amounted to \$533.9 million. The debt service through maturity is as follows:

Year	(millions)	
	Principal	Interest
2011	\$ 39.2	\$ 27.3
2012	41.8	24.6
2013	43.7	22.6
2014	45.6	20.4
2015	47.7	18.1
2016-2020	226.7	54.5
2021-2025	89.2	8.3
Total	<u>\$ 533.9</u>	<u>\$ 175.8</u>

- (5) In April 2010, the Lease and Service Agreement (“LSA”) between the City of Philadelphia (the City) and the Pennsylvania Convention Center authority (PCCA) was terminated concurrent with the defeasance of the series 2005 bonds. With the termination of LSA, the City, Commonwealth of Pennsylvania (Commonwealth) and PCCA entered into an Operating Agreement which requires the Commonwealth to fund PCCA’s net operating deficits, reserve fund requirements and debt service related to the expansion project and defeasance of the PCCA bonds. The City is required to pay an annual \$15.0 million service fee and to remit PCCA’s portion of hotel tax receipts to the Commonwealth. In FY2010, the initial year of the Operating Agreement, the City was obligated to pay the lease and service fee through the end of the month in which were the bonds were defeased (April 2010) and a prorated portion of the \$15.0 million service fee. The Commonwealth was obligated to pay PCCA’s net operating deficit and reserve requirements less hotel tax revenues for the remaining months of the fiscal year (May & June 2010), in addition to a one-time payment of the prorated portion of the debt service already paid by the City in that fiscal year.

On April 20, 2010, PCCA issued \$281.1 million in revenue bonds through Pennsylvania Economic Development Finance Authority (PEDFA”) for the Convention Center Project. The proceeds of the bonds, together with other available funds will be used to finance the acquisition of the existing Pennsylvania Convention Center (PCC) in Philadelphia, finance a portion of the costs of construction, installing and equipping the expansion of PCC, funding of the debt service reserve fund and payment of bonds issuance costs. Future Lease and Service payments by the City over the life of the bonds are as follows:

<u>FYE June 30, 2010</u>	(millions)	
2011	\$	23.9
2012		26.3
2013		25.5
2014		25.1
2015		24.1
2016-2020		98.4
2021-2025		83.7
2026-2030		89.8
2031-2035		124.4
2036-2040		103.8
Total	<u>\$</u>	<u>625.0</u>

- (6) The City has guaranteed certain debt payments of two City Component units. As such, the City has a potential financial obligation toward the extinguishment of this debt, either by replacing the

City of Philadelphia
Notes to the Report of Bonded Indebtedness
For the Fiscal Year Ended June 30, 2010

Exhibit C-1

various reserve funds, if used, or the actual payment of principal or interest. At June 30, 2010 the principal balances outstanding are as follows:

	(millions)
Philadelphia Parking Authority	\$ 3.3
Philadelphia Authority for Industrial Development	15.9
Total	<u>\$ 19.2</u>

- (7) General Obligation Bonds series 2009A, dated August 13, 2010, in the amount of \$237,025,000 were sold to syndicate consisting of Merrill Lynch & Co.; Citi; Siebert Brandford Shank & Co.,LLC; Janney Montgomery Scott; Loop Capital Markets, LLC; PNC; and RBC Capital Markets. The Series 2009A bonds were issued for the purpose of refunding the City's outstanding Series 2007B general obligation multi-modal refunding bonds in the amount of \$213.7 million.

General Obligation Multi-Modal Refunding Bonds series 2009B, dated August 13, 2009, in the amount of \$100,000,000 were sold to Wells Fargo Securities. The Series 2009B bonds were issued to refund \$99.8 million of the City's outstanding Series 2007B General Obligation Bonds.

- (8) On August 20, 2009 PGW issued Gas Works Revenue Refunding Bonds Eighth Series A through E. The fixed rate bonds (Eighth Series A) were sold to a syndicate consisting of Goldman, Sachs & CO.; Barclays Capital; Loop Capital; Merrill Lynch & CO.; Ramirez & CO., Inc.; Siebert Brandford Shank & Co.,LLC; and Wells Fargo Securities. The variable rate bonds(Eighth Series B and C, D, and E) were sold to Wells Fargo Securities; Merrill Lynch & CO.; and J.P. Morgan respectively. The proceeds from the sale of the bonds were used to refund all of the outstanding Gas Works Sixth Series Revenue Bonds.
- (9) Water and Wastewater Revenue Refunding Bonds, Series 2010A, dated April 15, 2010, in the amount of \$396,460,000 were sold to a syndicate consisting of Morgan Stanley; J.P. Morgan; Siebert Brandford Shank & Co., LLC; Wells Fargo Securities; Barclays Capital; Janney Montgomery Scott; M.R. Beal & Company; and PNC Capital Markets LLC. The proceeds of the bonds were used to refund the Series 2003 Water and Wastewater Revenue Bonds issued in the amount of \$370.0 million, and to fund a payment to terminate the 2003 swap.
- (10) On April 20, 2009, the City of Philadelphia Water department received notice that the Pennsylvania State Infrastructure Investment Authority (Pennvest) had approved funding for three water and sewer applications totaling \$184.9 million. The funding is through low interest loans of 1.193% during the construction period and for the first five years of amortization (interest only payments are due during the construction period, up to three years) and 2.107% for the remaining fifteen years. Individual loan information is as follows:

Date	Series	Maximum Loan Amount	Estimated Project Costs	Amount Requested thru 6/30/2010	Amount Received Yes/No
Oct. 2009	2009B	42,886,030	33,195,803	3,039,859	no
Oct. 2009	2009C	57,268,193	50,423,484	13,430,973	yes
March 2010	2009D	84,759,263	82,462,284	8,474,575	no

- (11) General Obligation Maturities of \$35,683,201 were paid as follows: On July 1, 2009, \$99,393; July 15, 2009 \$1,790,000; August 1, 2009, \$8,674,476; September 1, 2009, \$99,559; September 15, 2009, \$6,170,000; October 1, 2009, \$99,642 November 1, 2009, \$99,725; December 1, 2009,

- \$99,808; December 15, 2009, 620,000; January 1, 2010, \$99,891; February 1, 2010, \$99,975; February 15, 2010, \$5,585,000; March 1, 2010, \$100,058; April 1, 2010, \$100,141; May 1, 2010, \$100,225; May 15, 2009, \$11,745,000; and June 1, 2010, \$100,308.
- (12) Revenue Bond Maturities of \$182,685,221 were paid as follows: On July 1, 2009, \$52,820,779; August 1, 2009, \$26,245,792; September 1, 2009, \$2,485,805; October 1, 2009, \$3,175,818; Nov. 1, 2009, \$205,823; December 1, 2009, \$5,845; January 1, 2010, \$5,858; February 1, 2010, \$5,871; March 1, 2010, \$5,885; April 1, 2010, \$5,898; May 1, 2010, \$5,912; June 1, 2010, \$5,925; and June 15, 2010, \$97,910,000.
- (13) In August of 1990, the City sold the Philadelphia Port Corporation to the Regional Port Authority (State Authority). Indebtedness authorized for port related activities was considered self-sustaining. After the sale, the outstanding self-sustaining debt was reclassified as tax supported. At July 1, 2010, the outstanding reclassified debt amounted to \$1,188,285 of the total port debt of \$4,834,725.
- (14) The Debt Incurring Capacity calculation does not include \$4,024.6 million Revenue Bonds which are secured by a pledge of Water and Sewer Revenues (\$1,656.2 million), Airport Revenues (\$1,232.7 million), and Gas Works Revenues (\$1,135.7 million).
- (15) The General Obligation Debt Service Statements of Coverage reflect Revenues and Expenses for Water and Sewer Operations and Veteran's Stadium on the modified accrual basis. Revenues for all other self-sustaining categories represent reimbursement for debt service.
- (16) Included in fully Tax Supported Total is \$1.2 million which was originally self-sustaining but has been reclassified due to the sale of the Port Corporation.
- (17) Self-supporting General Obligation Bonds are outstanding at June 30, 2010 for following major purposes: Water and Sewer, \$2.2 million; Veterans' Stadium, \$3 million; Subways, \$1.7 million. Issues for five other purposes account for the balance of \$.1 million. Refer to Schedule A-10a.
- (18) Water and Wastewater Revenue Bonds, Series 1997 B outstanding at June 30, 2010 in the amount of \$75,800,000 were issued as Variable Rate Bonds on November 25, 1997. At June 30, 2007, total Interest Payable, and Amount of Interest to be Provided for the Series 1997 B Bonds is determined by the interest rate of .23%.
- Gas Works Revenue Bonds, Fifth Series A-2 outstanding at June 30, 2010 in the amount of \$30,000,000 were issued as Variable Rate Bonds on October 19, 2004. At June 30, 2005, total Interest Payable, and Amount of Interest to be Provided for the Fifth Series A-2 bonds is determined by the interest rate of .270%.
- Water and Wastewater Revenue Bonds, Series 2005B outstanding at June 30, 2010 in the amount of \$83,275,000 were issued as Variable Rate Bonds on May 4, 2005. At June 30, 2010, total Interest Payable and Amount of Interest to be Provided for the 2005B bonds is determined by the interest rate of 4.53%.
- General Obligation Bonds, Series 2009B outstanding at June 30, 2008 in the amount of \$100,000,000 were issued as Variable Rate Bonds on August 13, 2009. At June 30, 2010 the total Interest Payable and Amount of Interest to be Provided for the 2009B bonds is determined by the interest rate of 3.829%.
- (19) The City is legally required by the General Bond Ordinance to present investments at market value for the satisfaction of debt service reserve requirements. Fund Balances reflect this valuation basis and changes in the allowance for the reporting period are included in income determination. Actual gains and losses are recognized in the period in which disposition of the investment occurs.

- (20) In August 2002, the City, on behalf of the Gas Works (PGW), entered into Guaranteed Investments Contracts (GICS) with a broker. The GICS was structured so that the broker provided the City with a one time upfront payment of \$21.8 million in lieu of receiving interest payments over the life of the GICS. At Settlement, \$61.4 million from the PGW Sinking Fund Reserve was deposited into the Agreements. The maturity date of the GICS is March 1, 2021. The \$61.4 million represents 65% of the total amount in the Sinking Fund Reserve. If PGW needs to draw of the Sinking Fund reserve, PGW would utilize the remaining 35% of the reserve that continues to be invested in a portfolio of short-term securities.

The City also paid \$1.65 million to terminate an existing Forward Purchase Agreement entered into in 1995. A portion of the upfront payment was used to make the termination payment. The remainder of the upfront payment was paid to PGW as a subsidy and was included in PGW's project revenues for Fiscal 2002.