## City of Philadelphia Pennsylvania

## Annual Report of Bonded Indebtedness

Fiscal Year Ended June 30, 2000



**Office of the Director of Finance** 



### CITY OF PHILADELPHIA

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JANICE D. DAVIS Secretary of Financial Oversight and Director of Finance

March 1, 2001

The Honorable John F. Street Mayor, City of Philadelphia Room 215 City Hall Philadelphia, PA 19102

### Dear Mayor Street:

The Report of Bonded Indebtedness of the City of Philadelphia covering the Bonded Indebtedness and the Sinking Funds for the fiscal year ended June 30, 2000 is submitted herewith.

In summary, the activity in the City's Bonded Debt for Fiscal 2000 is as follows:

(In millions of Dollars)

Bonded Debt Outstanding, July 1, 1999	\$ 4,439.3
Revenue Bonds Issued	34.0
Bonds Retired: General Obligation Revenue Revenue - Refunded	53.3 105.8 32.4
Total Bonds Retired	191.5
Bonded Debt Outstanding, June 30, 2000 General Obligation Revenue	687.2 3,594.6
Total Bonded Debt Outstanding, June 30, 2000 Other Long - Term Obligations	4,281.8 3,113.8
Total Long-Term Debt Sinking Funds Available for Payment of Principal	7,395.6 290.7
Net Debt	\$ 7,104.9

The ratio of net tax-supported bonded debt to assessed valuation and the amount of bonded debt per capita are useful indicators of the City's debt position to municipal management, citizens and investors. A comparison of these indicators for Fiscal 2000 and 1999 are as follows:

	2000	<u>1999</u>
Net Tax Supported Bonded Debt (Millions)	\$ 640.2	\$ 674.7
Net Tax Supported Bonded Debt per Capita	\$ 451.48	\$ 469.85
Net Tax Supported Bonded Debt as a Percentage Of Assessed Valuation	6.81%	7.30%

At fiscal year end, the City's bond ratings from Moody's Investor's Service, Standard and Poor's Corporation, and Fitch Investors Service on its bond issues are as follows:

	Moody's	Standard	Fitch
	Investor's	& Poor's	Investors
	<u>Service</u>	Corporation	<u>Service</u>
General Obligation Bonds Gas Works Revenue Bonds	Baa1	BBB	A-
	Baa2	BBB	BBB+
Water and Sewer Revenue Bonds	Baaz Baa1	BBB+	A-
Aviation Revenue Bonds	A3	Α	Α

Respectfully submitted,

Janice D. Davis(Signed)
Secretary of Financial Oversight
and Director of Finance

### CITY OF PHILADELPHIA REPORT OF BONDED INDEBTEDNESS JUNE 30, 2000

### **TABLE OF CONTENTS**

Exhibit or Schedule No.	<u> </u>	Page No 1-43
A-1	Statement of Long -Term Debt June 30, 2000	2
A-2	Analysis of Changes in Bonded Debt Outstanding For the Period July 1, 1999 to June 30, 2000	3
A-3	Analysis of Changes in Other Long-Term Obligations For the Period July 1, 1999, to June 30, 2000	4
A-4	Summary of Bonded Debt Outstanding June 30, 2000	5
A-5	Summary of Bonded Debt Outstanding and Sinking Fund Assets June 30, 2000	6
A-6	Statement of Debt Incurring Capacity July 1, 2000	7
A-7	Statement of Long-Term Debt and Interest Payable June 30, 2000	8
A-8	Schedule of Revenue Bond Rate Covenant Compliance as Required by Authorizing Ordinances For the Fiscal Years 1991 through 2000	9
A-9	Statement of Coverage for General Obligation Bond Debt Service For the Fiscal Year Ended June 30, 2000	10-11
A-10	Annual Debt Service on Long-Term Debt As of June 30, 2000	12-15
A-10a	Analysis of Self-Supporting General Obligation Bond Debt Service As of June 30, 2000	16-17
A-11	Statement of Debt Outstanding by Interest Rate June 30, 2000	18
A-12	Gross Bonded Debt, Net Bonded Debt and Changes Therein For the Fiscal years 1996 through 2000	19
A-13	Bonds Authorized and Unissued June 30, 2000	20

### CITY OF PHILADELPHIA REPORT OF BONDED INDEBTEDNESS JUNE 30, 2000

### **TABLE OF CONTENTS**

Exhibit or Schedule No	. Description	Page No
A-14	BONDED INDEBTEDNESS AND OTHER LONG-TERM OBLIGATIONS (Co Authorized Debt - Issued and Unissued June 30, 2000	<u>21</u>
A-15	Schedule of Overlapping Debt For the Fiscal Years 1991 to 2000	22
A-16	Summary of Bonded Debt Outstanding by Authorization June 30, 2000	23
A-16a	Analysis of Bonded Debt Outstanding by Authorization June 30, 2000	24-33
A-17	Summary of Bonded Debt Outstanding by Issue June 30, 2000	34
A-17a	Analysis of Bonded Debt Outstanding by Issue June 30, 2000	35-41
B-1	PART B - SINKING FUNDS - GENERAL OBLIGATION BONDS  Combining Balance Sheet  June 30, 2000	<b>43-47</b> 45
B-2	Combining Statement of Fund Balance Available for Debt Service For the Fiscal Year Ended June 30, 2000	46
B-3	Consolidated Statement of Cash Receipts and Disbursements For the Period July 1, 1999 to June 30, 2000	47
PART	B - SINKING FUNDS, SINKING FUND RESERVES AND RENEWAL	48-61
	FUNDS - REVENUE BONDS - GENERAL OBLIGATION BONDS	10 01
B-4	Balance Sheet June 30, 2000	48-49
B-4a	Statement of Investments June 30, 2000	50-59
B-5	Statement of Revenues, Expenditures and Fund Balance For the Fiscal Year Ended June 30, 2000	60-61
<u> </u>	PART C - NOTES TO REPORT OF BONDED INDEBTEDNESS	63-68

### PART A

**BONDED INDEBTEDNESS** 

AND

OTHER LONG-TERM OBLIGATIONS

### CITY OF PHILADELPHIA STATEMENT OF LONG-TERM DEBT JUNE 30, 2000

(Amounts in Thousands of Dollars)

**EXHIBIT A-1** 

Amount Available and to be Provided for Retirement of Long-Term Debt - Principal Bond Principal:  Amount Available in Sinking Fund Reserve for Revenue Bonds (Notes 1 & 2)  Amount of Principal to be Provided in Future Years (Exhibit A-5)  Total Bond Principal Available and to be Provided		\$	290,730 3,991,063 4,281,793
Other Long-Term Obligations: Amount of Principal to be Provided in Future Years		-	3,113,836
Total Available and to be Provided in Future Years		\$	7,395,629
Bonds Payable in Future Years: (Exhibit A-4) General Obligation Serial Bonds Payable General Obligation Term Bonds Payable General Obligation Refunding Bonds Payable  Total General Obligation Bonds Payable  Revenue Serial Bonds Payable Revenue Term Bonds Payable Revenue Compound Interest Bonds Payable (Notes 3 & 4)	\$ 186,673 197,600 302,890 2,104,795 1,276,673 213,162	\$	687,163
Total Revenue Bonds Payable		-	3,594,630
Total Bonds Payable			4,281,793
Other Long-Term Obligations Payable (Exhibit A-3)		-	3,113,836
Total Long-Term Debt (Notes 5, 6, and 7)		\$	7,395,629

## CITY OF PHILADELPHIA ANALYSIS OF CHANGES IN BONDED DEBT OUTSTANDING FOR THE PERIOD JULY 1, 1999 TO JUNE 30, 2000 (Amounts in Thousands of Dollars)

	General <u>Fund</u>	Water <u>Fund</u>	Aviation <u>Fund</u>	Gas Works <u>Fund</u>	<u>Total</u>
Bonded Debt Outstanding, July 1, 1999	\$689,466	\$ 1,811,587	\$ 1,009,292	\$928,948_	\$ 4,439,293
Increases: Par Value of Bonds Issued:					
Revenue (Note 8 and 18)		34,093			34,093_
Total Bonds Sold		34,093_			34,093
<u>Decreases:</u> Matured Bonds:					
General Obligation (Note 9)	40,753	2,394	10,165	_	53,312
Revenue (Note 10)	-	56,605	14,015	35,231	105,851
Revenue Refunded (Notes 8)		32,430	-	-	32,430
<u>Total Decrease</u>	40,753	91,429	24,180	35,231	191,593
Total Debt Outstanding,					
June 30, 2000 (Exhibit A-4)	\$ 648,713	\$ <u>1,754,251</u>	\$ 985,112	\$ 893,717	\$ 4,281,793

# CITY OF PHILADELPHIA ANALYSIS OF CHANGES IN OTHER LONG-TERM OBLIGATIONS FOR THE PERIOD JULY 1,1999 TO JUNE 30, 2000 (Amounts in Thousands of Dollars)

		General <u>Fund</u>	Water <u>Fund</u>	Aviation <u>Fund</u>		Other <u>Funds</u>		Total <u>All Funds</u>
Balance Outstanding, July 1, 1999 Worker's Compensation Pension Service Agreement Severance Payable Lease Payments Indemnity Claims Arbitrage Payable	\$	75,283 2,389,100 97,188 500,395 42,003	\$ 2,347 - 6,512 - 4,056 3,479	\$ 764 - 2,946 - 50 663	\$	- - 138 - - -	\$	78,394 2,389,100 106,784 500,395 46,109 4,142
	_	3,103,969	16,394	4,423	_	138	_	3,124,924
Increases: Worker's Compensation		29,513	3,118	1,007		_		33,638
Severance Payable		64,102	6,613	1,759		160		72,634
Indemnities		45,864	3,302	-		-		49,166
Arbitrage Payable	_		4,080	2,855	-	<u>-</u>	-	6,935
<u>Total Increases</u>	_	139,479	17,113_	5,621	-	160	-	162,373
Decreases:								
Worker's Compensation		32,610	2,322	1,046		-		35,978
Pension Service Agreement		17,620	-	-		-		17,620
Severance Payable		54,319	6,088	1,702		174		62,283
Leases		22,740	-	-		-		22,740
Indemnities	_	29,740	5,100	-	-	-	_	34,840
Total Decreases	_	157,029	13,510	2,748	-	174	_	173,461
Balance Outstanding, June 30, 2000								
Worker's Compensation		72,186	3,143	725		-		76,054
Pension Service Agreement		2,371,480	-	-		-		2,371,480
Severance Payable		106,971	7,037	3,003		124		117,135
Lease Payments		477,655	-	-		-		477,655
Indemnity Claims		58,127	2,258	50		-		60,435
Arbitrage Payable	_	-	7,559	3,518	_	-	_	11,077
	\$_	3,086,419	\$ 19,997	\$ 7,296	\$	124	\$	3,113,836

### CITY OF PHILADELPHIA SUMMARY OF BONDED DEBT OUTSTANDING JUNE 30, 2000

(Amounts in Thousands of Dollars)

### Fund Responsible for Payment of Debt Service

		General <u>Fund</u>		Water <u>Fund</u>		Aviation Fund	Gas Works <u>Fund</u>		<u>Total</u>
General Obligation Serial Bonds General Obligation Term Bonds General Obligation Refunding Bonds	\$	171,165 197,600	\$	15,508 -	\$	- -	\$ - -	\$	186,673 197,600
Serial Term	_	236,214 43,734	_	-	-	22,821 121	 -	_	259,035 43,855
Total General Obligation Bonds	_	648,713	_	15,508	-	22,942	 -	_	687,163
Revenue Serial Bonds Revenue Term Bonds Revenue Compound Interest Bonds		- -		1,218,215 383,458		504,435 457,735	382,145 435,480		2,104,795 1,276,673
Serial Term	_	<u>-</u>	_	137,070	-	- -	 43,830 32,262	_	180,900 32,262
Total Revenue Bonds	_	-	_	1,738,743	-	962,170	 893,717	_	3,594,630
Total Bonded Debt Outstanding (Exhibit A-2)	\$_	648,713	\$_	1,754,251	\$_	985,112	\$ 893,717	\$_	4,281,793

## CITY OF PHILADELPHIA SUMMARY OF BONDED DEBT OUTSTANDING AND SINKING FUND ASSETS JUNE 30, 2000

**EXHIBIT A-5** 

(Amounts in Thousands of Dollars)

### Fund Responsible for Payment of Debt Service

	General <u>Fund</u>	Water <u>Fund</u>	Aviation <u>Fund</u>	Gas Works <u>Fund</u>	<u>Total</u>
General Obligation Bonds:					
Authorized by Electorate					
	\$ 171,165		\$ -	\$ -	\$ 172,985
Term Bonds Outstanding	197,600	-	-	-	197,600
Serial Refunding Bonds Outstanding	143,121	-	10,545	-	153,666
Term Refunding Bonds Outstanding	38,388	- <del>-</del>		<del>-</del>	38,388
Total Authorized by Electorate	550,274	1,820	10,545	<u>-</u>	562,639
Net Amount Outstanding	550,274	1,820	10,545	<u>-</u>	562,639
Authorized by Council:					
Serial Bonds Outstanding	-	13,688	-	-	13,688
Serial Refunding Bonds Outstanding	93,093	-	12,276	-	105,369
Term Refunding Bonds Outstanding	5,346	<u> </u>	121	<u> </u>	5,467
Total Authorized By Council	98,439	13,688	12,397	<u>-</u>	124,524
Net Amount Outstanding	98,439	13,688	12,397	<u>-</u>	124,524_
Net General Obligation Bonds Outstanding	648,713	15,508	22,942	<u>-</u>	687,163
Revenue Bonds:					
Authorized by Council					
Serial Bonds Outstanding	-	1,355,285	504,435	425,975	2,285,695
Term Bonds Outstanding	-	383,458	457,735	467,742	1,308,935
Total Authorized By Council Net Assets of Debt Service	-	1,738,743	962,170	893,717	3,594,630
Reserve Fund (Note 1)		148,594	48,530	93,606	290,730
Net Revenue Bonds Outstanding		1,590,149	913,640	800,111	3,303,900
Total Net Bonded Debt Outstanding	\$648,713	\$_1,605,657	\$ 936,582	\$800,111	\$_3,991,063

### CITY OF PHILADELPHIA STATEMENT OF DEBT INCURRING CAPACITY July 1, 2000

EXHIBIT A-6

(Amounts in Thousands of Dollars)

					Authorized		
			-	Issued and Outstanding	 Unissued		Total
General Obligation Bonded Debt: Tax Supported (Note 11) Self-Sustaining			\$	636,774 44,688	\$ 299,004 352,614	\$	935,778 397,302
Total General Obligation Bonded Debt (Note 12)			\$	681,462	\$ 651,618	\$	1,333,080
	_	Total		Applicable to Self- Sustaining	 Net Deductions		
Deductions Authorized by Law: Appropriation for Maturing Serials (Fiscal 2001)	\$	50,919	\$	14,511	\$ 36,408		
					\$ 36,408		
Total Self-Sustaining Debt					397,302		
Total Net Deductions Authorized by Law						-	433,710
Total Amount of Debt Applicable to Debt Lin	<u>nit</u>					\$	899,370
Legal Debt Limit *						\$	1,241,469
Legal Debt Margin						\$	342,099

<sup>\*</sup> 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, 2000

**EXHIBIT A-7** 

(Amounts in Thousands of Dollars)

Amount Available and to be Provided for Payment of Long-Term Debt - Principal and Interest Bond Principal:				
Amount Available in Sinking Fund Reserves for Revenue Bonds (Notes 1 & 2)	\$	290,730		
Amount of Principal to be Provided in Future Years (Exhibit A-5)	_	3,991,063	\$	4,281,793
Other Long-Term Obligation Principal Amount of Principal to be Provided in Future Years				3,113,836
Bond Interest:  Amount Available in Sinking Funds for Revenue Bonds (Exhibit B-4)  Amount of Interest to be Provided in Future Years	\$_	7,246 2,852,890		2,860,136
Other Long-Term Obligation Interest Amount of Interest to be Provided in Future Years			_	1,241,748
Amount Available and to be Provided for Payment of Long-Term Debt - Principal and Interest			\$ <sub>_</sub>	11,497,513
Principal and Interest Payable in Future Years (Exhibit A-4) Bonds Payable in Future Years: General Obligation Serial Bonds Payable General Obligation Term Bonds Payable General Obligation Refunding Bonds Payable Total General Obligation Bonds Payable	\$	186,673 197,600 302,890	\$	687,163
Revenue Serial Bonds Payable Revenue Term Bonds Payable Revenue Compound Interest Bonds Payable (Notes 3 & 4) Total Revenue Bonds Payable	\$	2,104,795 1,276,673 213,162		3,594,630
Total Bonds Payable (Exhibit A-4)			_	4,281,793
Other Long-Term Obligations Payable (Exhibit A-3)				3,113,836
Interest Payable in Future Years: General Obligation Bonds Revenue Bonds Interest Payable on Other Long-Term Obligations	_	424,295 2,435,841 1,241,748	_	4,101,884
Total Principal and Interest Payable in Future Years			\$_	11,497,513

# CITY OF PHILADELPHIA CITY AND GAS WORKS RELATED SCHEDULE OF REVENUE BOND RATE COVENANT COMPLIANCE AS REQUIRED BY AUTHORIZING ORDINANCES FOR THE FISCAL YEARS 1991 THROUGH 2000 (Amounts in Millions of Dollars)

<u>No.</u>		<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	2000
	Water and Sewer Revenue Bonds (Note 13)										
1	Total Revenue and Beginning Fund Balance				\$_379.2	\$_376.8	\$ 387.4	394.4	\$_411.1_	\$ _393.9_	\$ 391.8
2 3	Net Operating Expenses Transfer To (From) Rate Stabilization Fund				209.3 42.6	197.9 25.9	216.8 24.3	228.7 20.9	228.6 30.7	233.9 -15.4	237.8
4	Net Revenues Debt Service:				127.3	153.0	146.3	144.8	151.8_	175.4	176.4
5	Revenue Bonds Outstanding				102.7	127.1	121.2	120.8	126.5	146.2	147.0
6 7	General Obligation Bonds Outstanding				7.4	6.1	5.2	3.9	3.1	2.3	1.5
8	Pennvest Loan Total Debt Service				110.4	1.1	1.1	1.3	1.1	1.2	1.2
9	Net Revenue after Debt Service				16.9	18.7	18.8	18.8_	21.1_	25.7	26.7
10	Transfer to General Fund				2.4	4.1	4.1	4.1	4.1	4.1	4.1
11	Transfer to Capital Fund				14.5	14.6	14.8	14.8	15.0	15.6	15.9
12	Transfer to Residual Fund				0.0	0.0	0.0_	0.0	1.9_	6.0_	6.6
	Debt Service Coverage:										
	Coverage A (Line 4/Line 5) Coverage B (Line 4/Line 8 + Line 11)	-	-	-	1.24 1.02	1.20 1.03	1.21 1.03	1.20 1.03	1.20 1.04	1.20 1.06	1.20 1.07
	Coverage B (Line 4/Line 6 + Line 11)	-	-	-	1.02	1.03	1.03	1.03	1.04	1.00	1.07
	Prior Rate Covenant Compliance Debt Service Coverage:										
	Revenue Bonds Only - Test "A"	1.28	1.94	1.68	-	-	-	-	-	-	-
	Total Debt Service - Test "B"	0.87	1.39	1.28	-	-	-	-	-	-	-
	Airport Revenue Bonds (Note 13)										
1	Project Revenues	\$ 76.0	\$96.0	\$97.7_	\$_102.4_	\$96.6_	\$ 103.9	109.4	\$_108.2	\$ <u>124.5</u>	\$_130.4
2	Net Operating Expenses	28.9	37.5	36.6	38.3	33.4	38.8	41.2	41.2	47	51.8
3	Interdepartmental Charges	23.7_	26.8	26.3_	28.6_	30.2	28.8_	31.6	32.3	41.5	35.3_
4	Total Expenses Available for Debt Service:	52.6	64.3	62.9	66.9	63.6	67.6	72.8	73.5	88.5	87.1
5	Revenue Bonds (Line 1-Line 2)	47.1	58.5	61.1	64.1	63.2	65.1	68.2	67.0	77.5	78.6
6	All Bonds (Line 1-Line 4) Debt Service:	23.4	31.7	34.8	35.5	33	36.3	36.6	34.7	36.0	43.3
7	Revenue Bonds	16.0	22.7	27.5	28.1	26.8	27.4	27.6	25.3	29.7	36.5
8	General Obligation Bonds	7.4	7.4	7.3	7.3	5.6	7.2	6.2	7.2	5.2	5.7
9	Total Debt Service	23.4	30.1	34.8	35.4	32.4	34.6	33.8_	32.5	34.9	42.2
	Debt Service Coverage:										
	Revenue Bonds Only - Test "A" (Line 5/Line 7)	2.94	2.58	2.22	2.28	2.36	2.38	2.47	2.65	2.61	2.15
	Total Debt Service - Test "B" (Line 6/Line 9)	1.00	1.05	1.00	1.00	1.02	1.05	1.08	1.07	1.03	1.03
	Gas Works Revenue Bonds (Note 13)										
1	Funds Provided by Operations and Other Income	\$ 486.6	\$ 475.7		\$ 539.5	\$ 580.0	\$ 509.6 \$	583.1	\$ 557.5	\$ 503.8	\$ 495.2
2	Funds Applied to Operations	393.8	373.6	385.9	425.4	479.3	397.7	458.3	445.6	409.9	407
3	Internally Generated Funds Available to Cover Debt Service	92.8	102.1	115.5	114.1	100.7	111.9	124.8	111.9	93.9	88.2
4 5	Revenue Bond Debt Service General Obligation Debt Service	61.7 0.0	67.8 0.0	74.5 0.0	71.4 0.0	68.9 0	77.2 0	80.9 0	74.5 0	61.9 0	57.7 0
	Ğ										
6	Total Bonded Debt Service	61.7	67.8	74.5	71.4	68.9	77.2	80.9	74.5	61.9	57.7_
	Debt Service Coverage:										
	Revenue Bonds Only - Test "A" (Line 3/Line 4)	1.50	1.51	1.55	1.60	1.46	1.45	1.54	1.50	1.52	1.53
	Total Debt Service - Test "B" (Line 3/Line 6)	1.50	1.51	1.55	1.60	1.46	1.45	1.54	1.50	1.52	1.53

# CITY OF PHILADELPHIA STATEMENT OF COVERAGE FOR GENERAL OBLIGATION BOND DEBT SERVICE FOR THE FISCAL YEAR ENDED JUNE 30, 2000 (Amount in Thousands of Dollars)

	General Obligation Debt	Percent of Total General	Funds Available for Appropriation		
	Outstanding	Obligation	at Beginning		
<u>Facilities</u>	6-30-2000	Debt	of Year	-	Revenues
Fully Self-Sustaining: (Note 14)				_	
Water and Sewer	\$ 15,508	2.26%	\$ -	\$	402,964
Airport Facilities	22,943	3.34%	-		158,760
Subway-Surface Extension	720	0.10%	-		216
South Broad Street subway Extension	7,082	1.03%	-		3,611
Hospital Tri-Institutional Laundry	308	0.04%	-		-
Veteran's Stadium	459	0.07%	-		12,524
Total Fully Self-Sustaining	47,020	6.84%	-		578,075
Fully Tax Supported (Note 15)	640,143	93.16%			
Total General Obligation Debt	\$ 687,163	100.00%			

_	Operating Expenses	Funds Available for all Debt Service	=	Revenue Bond Debt Service	Funds Available for General Obligation Debt Service	General Obligation Debt Service	 General Obligation Debt Coverage Ratio
\$	237,778 58,564 - - - - 4,428	\$ 165,186 100,196 216 3,611 - 8,096	\$	147,027 36,514 - - - -	\$ 18,159 63,682 216 3,611 - 8,096	\$ 2,705 11,860 216 3,663 143 2,925	 6.71 5.37 1.00 0.99 -
-	300,770	277,305	-	183,541	93,764	21,512 73,091	 4.36

## CITY OF PHILADELPHIA CITY RELATED ANNUAL DEBT SERVICE ON LONG-TERM DEBT AS OF JUNE 30, 2000

(Amounts in Millions of Dollars)

### General Obligation Bonds

Tax Supported								3	Sel	f-Support	ting			<u>Total</u>		
Fiscal																
<u>Year</u>		<u>Principal</u>		<u>Interest</u>		<u>Total</u>	Ī	<u>Principal</u>		Interest		<u>Total</u>	<u>Principal</u>	<u>Interest</u>		<u>Total</u>
2001	\$	39.8	\$	32.1	\$	71.9	\$	16.8	\$	1.6	\$	18.4	\$ 56.6	\$ 33.7	\$	90.3
2002		40.1		30.3		70.4		7.4		0.9		8.3	47.5	31.2		78.7
2003		39.7		28.3		68.0		3.9		0.7		4.6	43.6	29.0		72.6
2004		38.2		26.3		64.5		4.0		0.5		4.5	42.2	26.8		69.0
2005		22.6		24.2		46.8		3.7		0.3		4.0	26.3	24.5		50.8
2006		11.6		23.1		34.7		1.4		0.2		1.6	13.0	23.3		36.3
2007		13.6		22.5		36.1		1.2		0.2		1.4	14.8	22.7		37.5
2008		17.6		21.8		39.4		1.3		0.2		1.5	18.9	22.0		40.9
2009		18.5		20.9		39.4		1.4		0.2		1.6	19.9	21.1		41.0
2010		19.3		20.0		39.3		1.4		0.1		1.5	20.7	20.1		40.8
2011		20.4		19.0		39.4		1.5		0.1		1.6	21.9	19.1		41.0
2012		21.4		17.9		39.3		1.3		0.1		1.4	22.7	18.0		40.7
2013		22.5		16.8		39.3		0.3		0.1		0.4	22.8	16.9		39.7
2014		23.8		15.6		39.4		0.2		0.1		0.3	24.0	15.7		39.7
2015		25.0		14.4		39.4		0.2		0.1		0.3	25.2	14.5		39.7
2016		22.4		13.1		35.5		0.2		0.1		0.3	22.6	13.2		35.8
2017		23.5		12.0		35.5		0.2		0.1		0.3	23.7	12.1		35.8
2018		24.6		10.9		35.5		0.2		-		0.2	24.8	10.9		35.7
2019		25.8		9.7		35.5		0.2		-		0.2	26.0	9.7		35.7
2020		27.0		8.5		35.5		0.2		-		0.2	27.2	8.5		35.7
2021		17.4		7.1		24.5		-		_		_	17.4	7.1		24.5
2022		18.2		6.3		24.5		_		-		-	18.2	6.3		24.5
2023		19.1		5.4		24.5		_		_		_	19.1	5.4		24.5
2024		20.1		4.4		24.5		_		_		_	20.1	4.4		24.5
2025		21.1		3.4		24.5		_		_		_	21.1	3.4		24.5
2026		14.9		2.3		17.2		_		_		_	14.9	2.3		17.2
2027		15.6		1.6		17.2		_		_		_	15.6	1.6		17.2
2028		16.4		0.8		17.2		_		_		_	16.4	0.8		17.2
2029		-		- 0.0		- "		_		_		_	-	- 0.0		
2030		_		_		_		_		_		_	_	_		_
2000																
Total (Notes 15 & 16	5)	640.2		418.7		1,058.9	-	47.0		5.6	-	52.6	687.2	424.3	-	1,111.5
Available City Sinking Fund Assets	g															
(Notes 1 and 2)		-					_				_	-	-		_	
	\$	640.2	\$	418.7	\$	1,058.9	\$_	47.0	\$	5.6	\$_	52.6	\$ 687.2	\$ 424.3	\$ <sub>=</sub>	1,111.5

Revenue	Bonds
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						TTOVOTIGO								
<u>'</u>	Water and	l Sewe	<u>er</u>		<u>C</u>	as Works	<u>i</u>			<u>Av</u>	viation Fur	<u>ıd</u>		
<u>Principal</u>	Intere	oet .	<u>Total</u>	<u>Principal</u>		<u>Interest</u>		<u>Total</u>	<u>Principal</u>		Interest		<u>Total</u>	F
<u>ı mıcıpaı</u>	intere	<u> </u>	<u>10tai</u>	<u>r mrcipar</u>		interest		<u>TOtal</u>	<u>r micipai</u>		<u>interest</u>		<u>10tai</u>	
59.1		8.1 \$			\$	43.5	\$	82.1	\$ 19.2	\$	31.1	\$	50.3	2
61.4		5.8	147.2	38.8		42.0		80.8	26.6		41.2		67.8	2
63.9		3.4	147.3	43.2		40.4		83.6	28.4		49.8		78.2	2
66.7		0.7	147.4	39.9		38.7		78.6	29.9		48.3		78.2	2
69.5		7.9	147.4	31.8		37.3		69.1	31.5		46.6		78.1	2
75.2		2.8	148.0	38.1		35.7		73.8	33.3		44.9		78.2	2
79.0		9.0	148.0	30.7		34.0		64.7	27.2		43.0		70.2	2
82.5		5.6	148.1	34.7		32.2		66.9	28.7		41.5		70.2	2
85.8		2.3	148.1	34.5		30.3		64.8	30.3		39.9		70.2	2
89.3		8.7	148.0	33.6		28.4		62.0	31.9		38.3		70.2	2
95.3		2.7	148.0	43.6		26.6		70.2	33.7		36.6		70.3	2
99.9		5.6	145.5	35.6		25.2		60.8	35.5		34.7		70.2	2
108.6	4	0.0	148.6	17.4		24.1		41.5	37.4		32.8		70.2	2
114.6		3.9	148.5	30.1		22.7		52.8	39.5		30.7		70.2	2
120.9	2	7.7	148.6	30.2		21.0		51.2	41.7		28.6		70.3	2
126.4	2	2.2	148.6	30.2		19.3		49.5	37.8		26.4		64.2	2
41.0	1	5.8	56.8	27.2		17.7		44.9	39.9		24.3		64.2	2
43.1	1	3.7	56.8	27.2		16.2		43.4	41.2		22.1		63.3	2
36.2	1	1.7	47.9	27.2		14.6		41.8	33.2		19.8		53.0	2
27.9	1	0.1	38.0	27.2		13.1		40.3	35.0		18.0		53.0	2
29.3		8.8	38.1	27.2		11.6		38.8	36.9		16.1		53.0	2
30.8		7.3	38.1	27.2		10.1		37.3	38.9		14.1		53.0	2
32.4		5.8	38.2	27.7		8.6		36.3	41.0		12.0		53.0	2
18.1		4.2	22.3	27.7		7.2		34.9	43.2		9.8		53.0	2
18.9		3.3	22.2	27.8		5.7		33.5	45.6		7.4		53.0	2
20.0		2.4	22.4	22.4		4.4		26.8	32.0		4.9		36.9	2
20.9		1.4	22.3	23.3		3.2		26.5	33.6		3.2		36.8	2
22.0		0.4	22.4	20.8		2.0		22.8	29.1		1.5		30.6	2
-	-		-	22.0		0.9		22.9	-		-		-	2
-	-		-	7.8		0.2		8.0	-		-		-	2
1,738.7	1,05	1.3	2,790.0	893.7		616.9	-	1,510.6	962.2	-	767.6	-	1,729.8	
148.6	<u> </u>		148.6	93.6			_	93.6	48.5	_	7.2	_	55.7	
1,590.1	\$ <u>1,05</u>	1.3 \$	2,641.4	\$ 800.1	\$	616.9	\$_	1,417.0	\$ 913.7	\$_	760.4	\$_	1,674.1	

## CITY OF PHILADELPHIA CITY RELATED ANNUAL DEBT SERVICE ON LONG-TERM DEBT (Continued) AS OF JUNE 30, 2000

(Amounts in Millions of Dollars)

_			<u>Tota</u>	<u> </u>		_		eneral Obligat nd Revenue B		
Fiscal										
<u>Year</u>		<u>Principal</u>	Intere	<u>st</u>	<u>Total</u>		<u>Principal</u>	<u>Interest</u>		<u>Total</u>
2001	\$	116.9	\$ 162		\$ 279.6	\$	173.5	\$ 196.4	\$	369.9
2002		126.8	169		295.8		174.3	200.2		374.5
2003		135.5	173		309.1		179.1	202.6		381.7
2004		136.5	167		304.2		178.7	194.5		373.2
2005		132.8	161		294.6		159.1	186.3		345.4
2006		146.6	153		300.0		159.6	176.7		336.3
2007		136.9	146		282.9		151.7	168.7		320.4
2008		145.9	139		285.2		164.8	161.3		326.1
2009		150.6	132		283.1		170.5	153.6		324.1
2010		154.8	125		280.2		175.5	145.5		321.0
2011		172.6	115		288.5		194.5	135.0		329.5
2012		171.0	105		276.5		193.7	123.5		317.2
2013		163.4	96		260.3		186.2	113.8		300.0
2014		184.2		.3	271.5		208.2	103.0		311.2
2015		192.8		.3	270.1		218.0	91.8		309.8
2016		194.4	_	'.9	262.3		217.0	81.1		298.1
2017		108.1		'.8	165.9		131.8	69.9		201.7
2018		111.5		2.0	163.5		136.3	62.9		199.2
2019		96.6	46		142.7		122.6	55.8		178.4
2020		90.1	41	.2	131.3		117.3	49.7		167.0
2021		93.4		5.5	129.9		110.8	43.6		154.4
2022		96.9		.5	128.4		115.1	37.8		152.9
2023		101.1		.4	127.5		120.2	31.8		152.0
2024		89.0		.2	110.2		109.1	25.6		134.7
2025		92.3	16	.4	108.7		113.4	19.8		133.2
2026		74.4	11	.7	86.1		89.3	14.0		103.3
2027		77.8		.8	85.6		93.4	9.4		102.8
2028		71.9		3.9	75.8		88.3	4.7		93.0
2029		22.0	(	.9	22.9		22.0	0.9		22.9
2030		7.8	(	).2	8.0		7.8	0.2		8.0
Total (Notes	s 15 & 16)	3,594.6	2,435	5.8	6,030.4	-	4,281.8	2,860.1	-	7,141.9
Available Ci										
(Notes 1 an		290.7	7	<u>.2</u>	297.9		290.7	7.2	_	297.9
Net Debt	\$	3,303.9	\$ 2,428	<u>.6</u>	\$ 5,732.5	\$	3,991.1	\$ <u>2,852.9</u>	\$_	6,844.0

	Other Long - Term Obligations						<u>Tota</u>	al L	ong - Tern	n De	<u>ebt</u>	Finant
	<u>Principal</u>		Interest		<u>Total</u>	<u> </u>	Principal		Interest		<u>Total</u>	Fiscal <u>Year</u>
\$	60.9	\$	73.0	\$	133.9	\$	234.4	\$	269.4	\$	503.8	2001
	52.3		71.5		123.8		226.6		271.7		498.3	2002
	60.8		70.4		131.2		239.9		273.0		512.9	2003
	60.8		68.5		129.3		239.5		263.0		502.5	2004
	78.8		66.7		145.5		237.9		253.0		490.9	2005
	71.3		64.1		135.4		230.9		240.8		471.7	2006
	78.9		61.0		139.9		230.6		229.7		460.3	2007
	78.3		57.6		135.9		243.1		218.9		462.0	2008
	86.2		54.1		140.3		256.7		207.7		464.4	2009
	103.2		50.1		153.3		278.7		195.6		474.3	2010
	113.2		45.2		158.4		307.7		180.2		487.9	2011
	123.6		39.6		163.2		317.3		163.1		480.4	2012
	185.6		38.6		224.2		371.8		152.4		524.2	2013
	123.5		37.6		161.1		331.7		140.6		472.3	2014
	128.1		36.5		164.6		346.1		128.3		474.4	2015
	125.0		35.3		160.3		342.0		116.4		458.4	2016
	126.2		34.1		160.3		258.0		104.0		362.0	2017
	132.1		33.0		165.1		268.4		95.9		364.3	2018
	117.9		31.6		149.5		240.5		87.4		327.9	2019
	107.7		31.2		138.9		225.0		80.9		305.9	2020
	107.8		31.1		138.9		218.6		74.7		293.3	2021
	108.0		30.9		138.9		223.1		68.7		291.8	2022
	108.2		30.8		139.0		228.4		62.6		291.0	2023
	108.3		30.5		138.8		217.4		56.1		273.5	2024
	108.5		30.3		138.8		221.9		50.1		272.0	2025
	108.7		30.1		138.8		198.0		44.1		242.1	2026
	111.0		29.0		140.0		204.4		38.4		242.8	2027
	113.9		22.0		135.9		202.2		26.7		228.9	2028
	225.0		7.4		232.4		247.0		8.3		255.3	2029
	-		-		-		7.8		0.2		8.0	2030
-	3,113.8	-	1,241.8	_	4,355.6	_	7,395.6		4,101.9		11,497.5	
_		-		_		_	290.7		7.2	_	297.9	
\$_	3,113.8	\$	1,241.8	\$_	4,355.6	\$ <sub></sub>	7,104.9	\$	4,094.7	\$_	11,199.6	

## CITY OF PHILADELPHIA ANALYSIS OF SELF-SUPPORTING GENERAL OBLIGATION BOND DEBT SERVICE AS OF JUNE 30, 2000 (Amounts in Millions of Dollars)

	-		Ge	neral Fu	<u>ınd</u>			Principa Wa	l ter	<u>Fund</u>		iation Fu	<u>ınd</u>				Ge	eneral Fur	<u>ıd</u>	
Fiscal <u>Year</u>		/eterans Stadium		Subway	<u> </u>	Other	_	Water Facilities	<u> </u>	Sewer Facilities	<u> </u>	Airport Facilities	<u> </u>	Total		/eterans Stadium	· =	Subways	_	Other
2001	\$	0.1	\$	2.7	\$	0.2	\$	1.5	\$	0.8	\$	11.6	\$	16.9	\$	0.1	\$	0.4	\$	0.1
2002		0.1		1.8		0.2		1.4		0.3		3.7		7.5		0.1		0.2		0.1
2003		0.1		0.1		0.1		1.1		-		2.6		4		0.1		0.1		-
2004		0.1		0.1		0.1		1.1		-		2.7		4.1		-		0.1		-
2005		-		0.1		0.1		1.1		-		2.4		3.7		-		0.1		-
2006		-		0.1		0.1		1.2		-		-		1.4		-		0.1		-
2007		-		0.1		0.1		1.2		-		-		1.4		-		0.1		-
2008		-		0.1		0.1		1.2		-		-		1.4		-		0.1		-
2009		-		0.1		-		1.2		-		-		1.3		-		0.1		-
2010		-		0.2		-		1.2		-		-		1.4		-		0.1		-
2011		-		0.2		-		1.2		-		-		1.4		-		0.1		-
2012		-		0.2		-		1.0		-		-		1.2		-		0.1		-
2013		-		0.2		-		-		-		-		0.2		-		0.1		-
2014		=		0.2		-		-		-		-		0.2		-		0.1		-
2015		-		0.1		-		-		-		-		0.1		-		0.1		-
2016		-		0.1		-		-		-		-		0.1		-		0.1		-
2017		=		0.1		-		-		-		-		0.1		-		-		-
2018		=		0.2		-		-		-		-		0.2		-		-		-
2019		-		0.2		-		-		-		-		0.2		-		-		-
2020		-		0.2		_		_		-	_	-		0.2	_	-		-		-
otal	\$_	0.4	\$_	7.1	_ \$_	1.0	- _ \$	14.4	<b>\$</b>	1.1	\$	23	_ \$ _	47.0	\$_	0.3	\$	2.0	\$_	0.2

		erest					Total				_
<u>Wate</u>	er Fund	Aviation Fu	<u>ınd</u>		General Fu	<u>nd</u>	Wate	er Fund	Aviation Fund		
Water Facilities	Sewer Facilities	Airport Facilities	sTotal	Veterans Stadium		Other	Water Facilities	Sewer Facilities	Airport Facilities	Total	Fiscal <u>Year</u>
\$ 0.2	\$ -	\$ 1.0	\$ 1.8	\$ 0.2	\$ 3.1	\$ 0.3	\$ 1.7	\$ 0.8	\$ 12.6 \$	18.7	2001
0.1	-	0.5	1.0	0.2	2.0	0.3	1.5	0.3	4.2	8.5	2002
0.1	-	0.4	0.7	0.2	0.2	0.1	1.2	-	3.0	4.7	2003
0.1	-	0.2	0.4	0.1	0.2	0.1	1.2	-	2.9	4.5	2004
0.1	-	0.1	0.3	=	0.2	0.1	1.2	=	2.5	4.0	2005
0.1	-	=	0.2	=	0.2	0.1	1.3	=	-	1.6	2006
0.1	-	=	0.2	=	0.2	0.1	1.3	=	-	1.6	2007
0.1	-	=	0.2	=	0.2	0.1	1.3	=	-	1.6	2008
-	=	=	0.1	-	0.2	-	1.2	-	-	1.4	2009
-	-	-	0.1	-	0.3	-	1.2	-	-	1.5	2010
-	-	-	0.1	-	0.3	-	1.2	-	-	1.5	2011
-	-	-	0.1	-	0.3	-	1.0	-	-	1.3	2012
-	-	-	0.1	-	0.3	-	-	-	-	0.3	2013
-	-	-	0.1	-	0.3	-	-	-	-	0.3	2014
-	-	-	0.1	-	0.2	-	-	-	-	0.2	2015
-	-	-	0.1	-	0.2	-	-	-	-	0.2	2016
-	-	-	-	-	0.1	-	-	-	-	0.1	2017
-	-	-	-	-	0.2	-	-	-	-	0.2	2018
-	-	-	-	-	0.2	-	-	-	-	0.2	2019
-	-	-	-	-	0.2	-	-	-	-	0.2	2020
\$ 0.9	\$	\$ 2.2	\$ 5.6	\$	\$ <u>9.1</u>	\$ <u>1.2</u>	\$ <u>15.3</u>	\$ <u>1.1</u>	\$ <u>25.2</u> \$	52.6	-

### CITY OF PHILADELPHIA STATEMENT OF DEBT OUTSTANDING BY INTEREST RATE JUNE 30, 2000

(Amounts in Thousands of Dollars)

	nterest Rate (%)	Debt <u>Outstanding</u>		Interest Rate (%)	Debt <u>Outstanding</u>		Interest Rate (%)	Deb <u>Outstan</u>	
	1.000	\$ 14,048		4.900	\$ 2,635	*	5.650	\$	43,400
*	1.410	1,053	*	4.900	7,440		5.700	•	915
	2.750	360		5.000	274,455	*	5.700		34,700
	3.700	4,825	*	5.000	778,120	*	5.750		77,125
	4.000	630		5.100	22,650		5.800		970
*	4.000	1,665	*	5.100	2,610	*	5.800		7,125
*	4.050	1,020		5.125	101,865		5.875		1,030
	4.100	1,000	*	5.125	220,450		5.900		1,090
	4.200	1,000	*	5.150	36,800		6.000		47,475
*	4.200	1,065		5.200	9,075	*	6.000		120,390
	4.250	5,005	*	5.200	4,320	*	6.100		118,075
*	4.250	23,705		5.250	77,115		6.250		5,040
*	4.300	4,190	*	5.250	447,905	*	6.250		114,500
*	4.375	2,030		5.300	11,480	*	6.375		138,605
*	4.400	11,980	*	5.300	48,485		6.750		1,385
*	4.500	29,760	*	5.375	116,960	*	6.750		24,745
*	4.600	4,495		5.400	6,805	*	7.000		159,175
*	4.625	3,890	*	5.400	28,010		7.500		1,960
*	4.700	1,565		5.500	2,165	*	7.500		6,470
	4.750	77,795	*	5.500	403,260	*	7.600		5,505
*	4.750	18,610		5.600	2,285		7.750		7,240
*	4.800	1,640	*	5.600	65,715	*	10.000		38,760
*	4.875	44,425	*	5.625	83,425		11.500		4,865
					(Note 17)	F * (	Water Varible Rate Bonds Compound		98,300
							nterest Bonds Notes 3 & 4)		213,162
								\$	4,281,793
					General Obliga Revenue Bond Total		nds		687,163 3,594,630 4,281,793

<sup>\*</sup>Denotes Revenue Bonds

### CITY OF PHILADELPHIA GROSS BONDED DEBT, NET BONDED DEBT AND CHANGES THEREIN FOR THE FISCAL YEARS 1996 THROUGH 2000

(Amounts in Thousands of Dollars)

		<u>1996</u>		<u>1997</u>		<u>1998</u>		<u>1999</u>		2000
Gross Bonded Debt, Gross Bonded Debt, Beginning of Fiscal Year	\$	3,278,899	\$	3,459,161	\$	3,326,130	\$	3,762,249	\$	4,439,293
Bonds Issued During Fiscal Year: General Obligation Bonds Revenue Bonds	-	110,000 209,690	-	-	=	- 982,855	-	428,240 755,165	-	- 34,093
Total Bonds Paid During Fiscal Year:		3,598,589		3,459,161		4,308,985		4,945,654		4,473,386
General Obligation Bonds (Note 9) Revenue Bonds (Note 10)	_	59,783 79,645	-	52,781 80,250	_	51,601 495,135	_	222,871 283,490		53,312 138,281
Gross Bonded Debt, End of Fiscal Year	-	3,459,161	-	3,326,130	-	3,762,249	_	4,439,293	-	4,281,793
Increase (Decrease) in Gross Bonded Debt During Fiscal Year	\$	180,262	\$	(133,031)	\$	436,119	\$	677,044	\$	(157,500)
Net Bonded Debt:  Net Bonded Debt, Beginning of Fiscal Year  Bonds Issued During Fiscal Year:	\$	3,043,409	\$	3,213,102	\$	3,079,112	\$	3,482,667	\$	4,151,842
General Obligation Bonds Revenue Bonds	-	110,000 209,690	-	-	-	- 982,855	-	428,240 755,165	-	34,093
Total Adjustments to Net Bonded Debt During Fiscal Year: Deductions: Sinking Fund and Sinking Fund Reserve		3,363,099		3,213,102		4,061,967		4,666,072		4,185,935
Earnings Debt Service Reserve from Sale of Revenue Bonds Serial Bonds Paid at Maturity Other Than		10,868 16,121		12,163 -		15,052 32,344		9,720 7,401		11,489 -
Through Accumulating Sinking Funds Refunded Revenue Bonds Refunded General Obligation Bonds		139,428 - -		133,031 - -		144,666 402,070		141,816 193,130 171,415		159,163 32,430
Fund Balance Adjustments for Expenditures Additions:		-		-		943		-		-
Charges to Accumulating Sinking Funds for Payment of Term Bonds Earnings Transferred to Other Funds Funds Transferred to Fiscal Agent		2,500 13,920		- 11,204 -		- 14,664 1,111		- 8,943 310		- 8,210 -
Net Bonded Debt and Bond Anticipation Notes End of Fiscal Year	-	3,213,102	-	3,079,112		3,482,667		4,151,843	-	3,991,063
Increase (Decrease) in Net Bonded Debt During Fiscal Year	\$	169,693	\$	(133,990)	\$	403,555	\$_	669,176	\$.	(160,779)
Gross Bonded Debt to Net Bonded Debt: Gross Bonded Debt, End of Fiscal Year Revenue Bonds' Debt Service Reserve Funds and	\$	3,459,161	\$	3,326,130	\$	3,762,249	\$	4,439,293	\$	4,281,793
Bond Anticipation Notes Reserve Funds (Note 1)	_	246,059	-	247,018	-	279,582	-	287,451	-	290,730
Net Bonded Debt and Bond Anticipation Notes, End of Year	\$	3,213,102	\$	3,079,112	\$_	3,482,667	\$_	4,151,842	\$.	3,991,063

### CITY OF PHILADELPHIA BONDS AUTHORIZED BUT UNISSUED JUNE 30, 2000

(Amounts in Thousands of Dollars)

### Fund Responsible for Debt Service on Bonds if Issued

<u>Loan</u>			General <u>Fund</u>	Water <u>Fund</u>	Aviation <u>Fund</u>	Gas Works <u>Fund</u>	<u>Total</u>
\$ 1,000,00	0 September 25, 1950	ps	\$ 24	\$ -	\$ -	\$ -	\$ 24
7,000,00	0 September 30, 1958	ps	2,400	-	-	-	2,400
5,600,00	0 October 6, 1961	ps	425	-	-	-	425
87,330,00	0 September 17, 1964	ps	41,300	-	-	-	41,300
8,400,00	0 October 4, 1967	ps	4,880	-	-	-	4,880
17,400,00	0 October 2, 1969	ps	-	17,400	-	-	17,400
40,000,00	0 September 26, 1970	ps	-	-	-	15,000	15,000
100,000,00	0 September 26, 1970	ps	-	-	12,500	-	12,500
17,100,00	0 September 26, 1970	ps	-	17,100	-	-	17,100
50,000,00	0 October 4, 1971	ps	-	-	50,000	-	50,000
17,000,00	0 October 4, 1971	ps	-	-	-	17,000	17,000
17,700,00	0 October 4, 1971	ps	-	17,700	-	-	17,700
50,000,00	0 September 29, 1972	ps	-	-	-	50,000	50,000
64,500,00	0 September 29, 1972	ps	-	64,500	-	-	64,500
10,000,00	0 September 28, 1973	ps	-	-	-	10,000	10,000
32,385,00	0 September 28, 1973	ps	-	32,385	-	-	32,385
102,110,00	0 April 24, 1998	ps	102,110	-	-	-	102,110
196,894,99	0 April 14, 1999	ps	196,894_			<u> </u>	196,894
Total Bonds Auth	norized But Unissued		\$ 348,033	\$ 149,085	\$ 62,500	\$92,000	\$651,618

c - Councilmanic Loan; p - Loan Voted by People; s - Serial Loan; t - Term Loan

### ANALYSIS OF CHANGES IN BONDS AUTHORIZED BUT UNISSUED FOR THE FISCAL YEAR ENDED JUNE 30, 2000

		General <u>Fund</u>	Water <u>Fund</u>	Aviation <u>Fund</u>	Gas Works <u>Fund</u>	<u>Total</u>
Balance, July 1, 1999	\$_	348,033 \$_	182,125 \$	62,500	\$\$2,000_\$	684,658
<u>Deductions:</u> Revenue Bonds Issued During the Period (Note 8)	_	<u>-</u> _	33,040			33,040
Balance, June 30, 2000	\$_	348,033 \$_	149,085 \$	62,500	\$\$	651,618

### CITY OF PHILADELPHIA AUTHORIZED DEBT-ISSUED AND UNISSUED JUNE 30, 2000

(Amounts in Thousands of Dollars)

		General <u>Fund</u>	Water <u>Fund</u>		Aviation <u>Fund</u>	Gas Works <u>Fund</u>		<u>Total</u>
General Obligation Bonds Outstanding	\$	648,713 \$	15,508	\$	22,942	\$ -	\$	687,163
Revenue Bonds Outstanding		-	1,738,743		962,170	893,717		3,594,630
Authorized Debt Unissued	_	348,033	149,085	_	62,500	 92,000	_	651,618
Total Debt Outstanding and Unissued	\$_	996,746_\$	1,903,336	\$_	1,047,612	\$ 985,717	\$_	4,933,411

### CITY OF PHILADELPHIA

OFFICE OF THE DIRECTOR OF FINANCE 1401 John F. Kennedy Boulevard Room 1330, Municipal services Bldg. Philadelphia, PA 19102-1693 (215) 686-6140

Fax: (215) 568-1947

JANICE D. DAVIS Secretary of Financial Oversight and Director of Finance

March 1, 2001

The Honorable John F. Street Mayor, City of Philadelphia Room 215 City Hall Philadelphia, PA 19102

#### **Dear Mayor Street:**

The Report of Bonded Indebtedness of the City of Philadelphia covering the Bonded Indebtedness and the Sinking Funds for the fiscal year ended June 30, 2000 is submitted herewith.

In summary, the activity in the City's Bonded Debt for Fiscal 2000 is as follows:

(In millions of Dollars)

Bonded Debt Outstanding, July 1, 1999	\$	4,439.3
Revenue Bonds Issued		34.0
Bonds Retired: General Obligation Revenue Revenue - Refunded	-	53.3 105.8 32.4
Total Bonds Retired  Bonded Debt Outstanding, June 30, 2000 General Obligation Revenue		687.2 3,594.6
Total Bonded Debt Outstanding, June 30, 2000 Other Long - Term Obligations	-	4,281.8 3,113.8
Total Long-Term Debt Sinking Funds Available for Payment of Principal	-	7,395.6 290.7
Net Debt	\$	7,104.9

## CITY OF PHILADELPHIA SUMMARY OF BONDED DEBT OUTSTANDING BY AUTHORIZATION JUNE 30, 2000 (Amounts in Thousands)

	Date of				
	Authorizing	Range of	Range of		Principal
<u>Title</u>	<u>Ordinance</u>	<u>Maturities</u>	Interest Rates		<u>Amount</u>
General Obligation Bond Authorization #52	Sep. 25, 1950	Jan. 1, 2001-2006	1 to 2-3/4%	\$	720
General Obligation Bond Authorization #102	Oct. 6, 1961	Jul. 1, 2000	7-3/4%	*	770
General Obligation Bond Authorization #122	Sep. 17, 1964	Jul. 1, 2000-2002	6-3/4 to 7-3/4%		4,365
General Obligation Bond Authorization #132	Sep. 30, 1965	Jul. 1, 2000	7-3/4%		2,045
General Obligation Bond Authorization #138	Oct. 7, 1966	Jul. 1, 2000-2001	7-1/2 to 7-3/4%		2,135
General Obligation Bond Authorization #142	Oct. 4, 1967	Jul. 1, 2000	7-3/4%		640
General Obligation Bond Authorization #143	Oct. 4, 1967	Jul. 1, 2000-2001	4 to 7-3/4%		80
General Obligation Bond Authorization #146	Oct. 3, 1968	Jul. 1, 2000-2001	4 to 7-3/4%		1,180
General Obligation Bond Authorization #190	Apr. 2, 1987	Aug. 1, 2000	11-1/2%		4,865
General Obligation Bond Authorization #194	Apr. 26, 1991	Nov. 15, 2000-2028	3-7/10 to 6% 1%		73,057
General Obligation Bond Authorization #195	Jun. 15, 1993	Jul. 1, 2000-2012	5 to 6%		13,688 76,740
General Obligation Bond Authorization #196 General Obligation Bond Authorization #197	Jun. 24, 1993 Jun. 24, 1994	May 15, 2001-2005 Nov. 15, 2000-2004	5.2/10 to 6-1/4%		47,530
General Obligation Bond Authorization #198	Mar. 30, 1995	May 15, 2001-2028	3-7/10 to 6%		115,987
General Obligation Bond Authorization #199	Jul. 8, 1996	Mar. 15, 2001-2028	3-7/10 to 5/3/3-7/10 to 5-1/4%		127,807
General Obligation Bond Authorization #200	Apr. 24, 1998	Mar. 15, 2001-2028	3-7/10 to 5-1/4%		41,799
General Obligation Bond Authorization #202	Dec. 12, 1998	May 15, 2001-2020	4-3/4 to 5-1/4%		173,755
Control Congalion Bond Nathon Editor NECE	200. 12, 1000	May 10, 2001 2020	1 0/ 1 10 0 1/ 1/0	-	170,700
		General Obligation Bon	ds Outstanding	\$_	687,163
W. 10 B B 15 ( 110 )	14 40 4000	0	0 10/	•	00.400
Water and Sewer Revenue Bonds, Fourteenth Series	May 18, 1989	Oct. 1, 2005-08	Cmpnd.%	\$	60,400
Water and Sewer Revenue Bonds, Fifteenth Series	May 18, 1989	Oct. 1, 2000-2006	Cmpnd.%		76,670
Water and Sewer Revenue Bonds, Sixteenth Series Water and Wastewater Revenue Bonds, Series 1993	May 2, 1991 Jun. 24, 1993	Aug. 1, 2000-2001 Jun. 15, 2001-2023	7-1/2 to 7-6/10% 4-7/8 to 10%		10,610 873,595
Water and Wastewater Revenue Bonds, Series 1995	May 9, 1994	Aug. 1, 2000-2018	4-9/10 to 6-3/4%		203,880
Water and Wastewater Revenue Bonds, Series 1997 A	Oct. 27, 1997	Aug. 1, 2000-2018 Aug. 1, 2000-2027	5 to 5-1/4%		246,010
Water and Wastewater Revenue Bonds, Var. Rate Series 1997B	Oct. 27, 1997	Aug. 1, 2000-2027 Aug. 1, 2000-2027	Variable		98,300
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	Dec. 11, 1998	Dec. 15, 2004-2006	5%		33,040
Water and Wastewater Revenue Bonds, Series 1999 A	Dec. 11, 1998	Jul. 1, 2002-Mar. 2020			1,053
Gas Works Revenue Bonds, Eleventh Series, Series C	May 26, 1987	Jan. 1, 2001-2012	Cmpnd. %		53,977
Gas Works Revenue Bonds, Twelfth Series A	Aug. 3, 1989	May 15, 2001-2006	Cmpnd. %		22,115
Gas Works Revenue Bonds, Thirteenth Series	Jun. 6, 1991	Jun. 15, 2001	7-1/2%		1,365
Gas Works Revenue Bonds, Fourteenth Series	Jan. 28, 1993	Jul. 1, 2000-2026	5-1/2 to 7%		233,180
Gas Works Revenue Bonds, Fifteenth Series, Subseries 1	Dec. 23, 1993	Aug. 1, 2000-2015	4-1/10 to 5%		29,080
Gas Works Revenue Bonds, Fifteenth Series, Subseries 2	Dec. 23, 1993	Aug. 1, 2000-2005	4-1/10 to 4-3/4%		23,050
Gas Works Revenue Bonds, Fifteenth Series, Subseries 3	Dec. 23, 1993	Aug. 1, 2002-24	4-9/10 to 5-1/2%		68,850
Gas Works Revenue Bonds, First Series A	May 8, 1998	Jul. 1, 2000-2026	4-1/2 to 5-1/2%		161,240
Gas Works Revenue Bonds, First Series B	May 8, 1998	Jul. 1, 2014-2028	5 to 5-3/8%		103,550
Gas Works Revenue Bonds, First Series C	May 8, 1998	Jul. 1, 2000-2014	4-1/20 to 5%		21,030
Gas Works Revenue Bonds, Sixteenth Series	May 31, 1999	Jul. 1, 2000-2015	4 to 5-1/2%		62,315
Gas Works Revenue Bonds, Second Series A Gas Works Revenue Bonds, Second Series B	May 31, 1999	Jul. 1, 2000-2029	4-1/4 to 5-1/2%		106,465
Airport Revenue Bonds, Series 1995A	May 31, 1999	Jul. 1, 2024-2029	5-1/4% 5-2/10 to 6-1/10%		7,500
Airport Revenue Bonds, Series 1997A	Jun. 16, 1995 Jun. 13, 1997	Jun. 15, 2001-2025 Jun. 15, 2001 -2015	5-2/10 to 6-1/10% 5-1/8 to 6%		205,465 100,170
Airport Revenue Bonds, Series 1997B	Jun. 13, 1997	Jun. 15, 2001 -2017	4-1/2 to 6%		96,730
Airport Revenue Refunding Bonds, Series 1998 A	Jun. 13, 1997	Jun. 15, 2001 -2018	5- 1/4 to 6%		116,105
Airport Revenue Bonds, Series 1998 B	Jun. 13, 1998	Jun. 15, 2001 -2028	4-1/2 to 5-3/8%		443,700
,	.,	, <del>.</del>		_	,
		Revenue Bonds Outsta	<u>ınding</u>	\$_	3,594,630
		Total Bonds Outstandir	na	\$	4,281,793
			<del></del>	~ =	,,

<u>Loan</u>	Authorized Amount	Authorizing Ordinance Date	Legal Counsel <u>&amp; Nature</u>	Date of Bonds	Bond <u>Type</u>	Maturity Date	Interest Rate %	Amount Outstanding
General Oblig	ation Bonds							
	\$ 6,000	Sept. 25, 1950	(1p)	Feb. 16, 1956	<u>Serial</u>	Jan. 1, 2001-2003 Jan. 1, 2004-06	2-3/4 1	\$ 360 360
								720_
102	12,000	Oct. 6, 1961	(1p)	Mar. 1, 1970	<u>Serial</u>	July 1, 2000	7-3/4	770
122	87,330	Sept. 17, 1964	(1p)	Aug. 1, 1970	<u>Serial</u>	Jan. 1, 2001	7-1/2	975
			(2p)	Jan. 15, 1971	<u>Serial</u>	July 1, 2000-2001	7-3/4	2,005
			(4p)	Dec. 17, 1971	<u>Serial</u>	Jan. 1, 2001-2002	6-3/4	1,385
								4,365
132	25,000	Sept. 30, 1965	(1p)	Mar. 1, 1970	<u>Serial</u>	July 1, 2000	7-3/4	2,045
138	25,000	Oct. 7, 1966	(1p)	Aug. 1, 1970	<u>Serial</u>	Jan. 1, 2001	7-1/2	985
			(2p)	Jan. 15, 1971	<u>Serial</u>	July 1, 2000-2001	7-3/4	1,150
								2,135
142	19,200	Oct. 4, 1967	(1p)	Mar. 1, 1970	<u>Serial</u>	July 1, 2000	7-3/4	640
143	8,400	Oct. 4, 1967	(2p)	Jan. 15, 1971	<u>Serial</u>	July 1, 2000	7-3/4	40
						July 1, 2001	4	40
								80
146	17,700	Oct. 3, 1968	(2p)	Jan. 15, 1971	<u>Serial</u>	July 1, 2000	7-3/4	590
						July 1, 2001	4	590_
								1,180
190	86,000	Apr. 2, 1987	(30c)	July 1, 1987	Serial-Rfdg.	Aug. 1, 2000	11-1/2	4,865
194	108,000	Apr. 26, 1991	(44p)	June 15, 1994	<u>Serial</u>	Nov. 15, 2000	5-1/10	1,750
						Nov. 15, 2001	5-2/10	1,840
						Nov. 15, 2002	5-3/10	1,940
						Nov. 15, 2003	5-4/10	2,050
						Nov. 15, 2004	5-1/2 5-6/10	2,165 2,285
						Nov. 15, 2005/04 Nov. 15, 2006/04	5-7/10	2,265 915
						Nov. 15, 2007/04	5-8/10	970
						Nov. 15, 2008/04	5-7/8	1,030
						Nov. 15, 2009/04	5-9/10	1,090
						Nov. 15, 2010-14/04	6	6,555
			(47p)	Dec. 1, 1995	<u>Serial</u>	May 15, 2001-05	6	4,877
						May 15, 2006	4-9/10	1,158
						May 15, 2007-09/06	5	3,828
			(46p)	Nov. 15, 1998	<u>Serial</u>	March 15, 2001	3-7/10	234
						March 15, 2002	4-1/4	243
						March 15, 2003-04	5	520
						March 15, 2005	4-1/10	49
						March 15, 2006	4-2/10 5	49 804
						March 15, 2007-09	5 5-1/ <i>/</i>	894 2 247
						March 15, 2010-15/09 March 15, 2016-18/09	5-1/4 4-3/4	2,247 1,403
								38,092

<u>Loan</u>	Authorized Amount	Authorizing Ordinance Date	Legal Counsel <u>&amp; Nature</u>	Date of Bonds	Bond <u>Type</u>	Maturity Date	Interest Rate %	Amount Outstanding
General Ob	ligation Bonds							
194	\$ 108,000	Apr. 26, 1991	(47p)	Dec. 1, 1995	<u>Term</u>	May 15, 2014-15/06	5	\$3,672_
			(47p)	Dec. 1, 1995	<u>Term</u>	May 15, 2016-20/06	5	10,914
			(47p)	Dec. 1, 1995	<u>Term</u>	May 15, 2021-25/06	5	13,929
			(46p)	Nov. 15, 1998	<u>Term</u>	March 15, 2019-28/09	5	6,450
195	20,000	June 15, 1993	(45c)	June 24, 1993	<u>Serial</u>	July 1, 2000-June, 2012	1	13,688
196	97,645	June 24, 1993	(41c)	July 15, 1993	<u>Serial-Rfdg.</u>	May 15, 2001 May 15, 2002 May 15, 2003 May 15, 2004 May 15, 2005	5 5-1/10 5-1/8 5-1/4 5-3/10	1,820 20,900 22,000 23,155 5,035
			(41c)	July 15, 1993	Term-Rfdg.	May 15, 2005	6	3,830
197	101,505	June 24, 1994	(44p)	June 15, 1994	Serial-Rfdg.	Nov. 15, 2000 Nov. 15,2001 Nov. 15,2002 Nov. 15,2003 Nov. 15,2004	6 5-2/10 5-3/10 5-4/10 6-1/4	13,894 3,867 2,408 2,542 2,694
			(44c)	June 15, 1994	Serial-Rfdg.	Nov. 15, 2000 Nov. 15,2001 Nov. 15,2002 Nov. 15,2003 Nov. 15,2004	6 5-2/10 5-3/10 5-4/10 6-1/4	12,101 3,368 2,097 2,213 2,346
198	129,038	Mar. 30, 1995	(47p)	Dec. 1, 1995	<u>Serial</u>	May 15, 2001-05 May 15, 2006 May 15, 2007-09/06	6 4-9/10 5	22,125 6,217 1,477 4,882
			(46p)	Nov. 15, 1998	<u>Serial</u>	March 15, 2001 March 15, 2002 March 15, 2002 March 15, 2003-04 March 15, 2005 March 15, 2006 March 15, 2007-09 March 15, 2010-15/09 March 15, 2016-18/09	3-7/10 4-1/4 5 4-1/10 4-2/10 5 5-1/4 4-3/4	1,300 1,349 2,883 269 269 4,957 12,464 7,783
					_			43,850
			(47p)	Dec. 1, 1995	<u>Term</u>	May 15, 2014-15/06	5	4,683
			(47p)	Dec. 1, 1995	<u>Term</u>	May 15, 2016-20/06	5	13,916
			(47p)	Dec. 1, 1995	<u>Term</u>	May 15, 2021-25/06	5	17,761
			(46p)	Nov. 15, 1998	<u>Term</u>	March 15, 2019-28/09	5	35,777

<u>Loan</u>	Authorized <u>Amount</u>	Authorizing Ordinance Date	Legal Counsel <u>&amp; Nature</u>	Date of Bonds	Bond <u>Type</u>	Maturity Date	Interest Rate %	Amount Outstanding
	gation Bonds \$ 128,451	July 8, 1996	(46p)	Nov. 15, 1998	<u>Serial</u>	March 15, 2001	3-7/10	\$ 2,479
199	ψ 120,451	July 0, 1990	(40p)	1400. 13, 1990	<u>Serial</u>	March 15, 2002	4-1/4	2,571
						March 15, 2003-04	5	5,495
						March 15, 2005	4-1/10	514
						March 15, 2006	4-2/10	514
						March 15, 2007-09	5	9,449
						March 15, 2010-15/09	5-1/4	23,756
						March 15, 2016-18/09	4-3/4	14,834
								59,612
			(46p)	Nov. 15, 1998	<u>Term</u>	March 15, 2019-28/09	5	68,195
200	42,010	April 24, 1998	(46p)	Nov. 15, 1998	<u>Serial</u>	March 15, 2001	3-7/10	811
						March 15, 2002	4-1/4	841
						March 15, 2003-04	5	1,797
						March 15, 2005	4-1/10	168
						March 15, 2006	4-2/10 5	168 3,090
						March 15, 2007-09 March 15, 2010-15/09	5 5-1/4	7,769
						March 15, 2016-18/09	4-3/4	4,852
								19,496
			(46p)	Nov. 15, 1998	<u>Term</u>	March 15, 2019-28/09	5	22,303
202	178,240	Dec. 12, 1998	(50p)	Dec. 1, 1998	Serial-Rfdg.	May 15, 2001-07	5	35,716
						May 15, 2008	5-1/4	7,409
						May 15, 2009-15/09	5-1/8	76,599
						May 15, 2016/09	4-3/4	8,536
								128,260
					Term-Rfdg.	May 15, 2017-20/09	4-3/4	38,388
			(50c)	Dec. 1, 1998	Serial-Rfdg.	May 15, 2001-07	5	1,524
						May 15, 2008	5-1/4	316
						May 15, 2009-15/09	5-1/8	3,266
						May 15, 2016/09	4-3/4	364
								5,470
					Term-Rfdg.	May 15, 2017-20/09	4-3/4	1,637
		Total Serial Bonds						186,673
		Total Serial Refund		ıtstanding				259,035
		Total Term Bonds						197,600
		Total Term Refund	<u>ling Bonds Ou</u>	tstanding				43,855
				Total General Obli	gation Bonds Outs	standing		687,163

<u>Loan</u> Revenue Bond	<del></del>	Authorizing Ordinance Date	Legal Counsel <u>&amp; Nature</u>	Date of Bonds	Bond <u>Type</u>	Maturity Date	Interest Rate %	Amount <u>Outstanding</u>
Water and Sev 14th Series \$		May 18, 1989	(33c)	May 15, 1989	<u>Serial</u>	Oct. 1, 2005-08	Cmpnd.	\$60,400
15th Series	76,670 (Note 4)	May 18, 1989	(33c)	May 15, 1989	<u>Serial</u>	Oct. 1, 2000-04	Cmpnd.	76,670
16th Series	37,615	May 2, 1991	(37c)	May 15, 1991	<u>Serial</u>	Aug. 1, 2000 Aug. 1, 2001	7-1/2 7-6/10	5,105 5,505
	Total Sixteentl	n Series						10,610
1993 Series	1,101,450	June 24, 1993	(42c)	Aug. 1, 1993 Aug. 26, 1993	<u>Serial</u> Serial	June 15, 2001 June 15, 2002 June 15, 2003 June 15, 2006 June 15, 2007 June 15, 2008-09 June 15, 2010-11 June 15, 2012 June 15, 2013 June 15, 2014-15 June 15, 2016-19 June 15, 2004	4-7/8 5 5-1/2 5-1/2 5-1/2 5-5/8 7 5 5-3/4 5-1/2 5 5-3/20	31,535 33,115 34,835 36,100 38,155 83,425 142,550 6,845 50,095 108,865 132,980 36,800
	56,135	June 24, 1993	(42c)	Aug. 1, 1993	<u>Term</u>	June 15, 2005 June 15, 2012 June 15, 2012 June 15, 2020-23	10 5-13/20 5-13/20 5-1/4	38,760 7,400 36,000 817,460 56,135
	Total Series 1	993						873,595
1995 Series	131,410	May 9, 1994	(46c)	April 15, 1995	<u>Serial</u>	Aug. 1, 2000 Aug. 1, 2001 Aug. 1, 2002 Aug. 1, 2003-05 Aug. 1, 2006 Aug. 1, 2007-12	4-9/10 5-1/2 6-1/4 6-3/4 5-3/10 6-1/4	1,175 1,240 7,210 24,745 9,355 69,935
	29,550	May 9, 1994	(46c)	April 15, 1995	<u>Term</u>	Aug. 1, 2013-14/05	5-1/2	29,550
	60,670	May 9, 1994	(46c)	April 15, 1995	<u>Term</u>	Aug. 1, 2015-18/05	5-6/10	60,670
	Total Series 1	<u>995</u>						203,880
1997 Series A	121,090	Oct. 27, 1997	(39c)	Oct. 15, 1997	<u>Serial</u>	Aug. 1, 2000-04 Aug. 1, 2005-10/07 Aug. 1, 2011-17/07	5 5-1/4 5	22,555 35,970 58,575
1997 Series A	56,335	Oct. 27, 1997	(39c)	Oct. 15, 1997	<u>Term</u>	Aug. 1, 2018-22/07	5	56,335
	72,575	Oct. 27, 1997	(39c)	Oct. 15, 1997	Term	Aug. 1, 2023-27/07	5-1/8	72,575

## CITY OF PHILADELPHIA ANALYSIS OF BONDED DEBT OUTSTANDING BY AUTHORIZATION(Continued) ${\sf JUNE~30,2000}$

Loan Revenue Bon Water and Se		Authorizing Ordinance Date	Legal Counsel <u>&amp; Nature</u>	Date of Bonds	Bond <u>Type</u>	<u>Maturity Date</u>	Interest Rate %	Amount <u>Outstanding</u>
1997 Series B	100,000	Oct. 27, 1997	(39c)	Nov. 25, 1997	Serial-Variable	Aug. 1, 2000-2027	N.A.	\$98,300
	Total Series 1	997						344,310
Series 1998	61,085	Dec. 11, 1998	(51c)	Dec. 15, 1998	<u>Serial</u>	Dec. 15, 2011-12	5-1/4	61,085
	74,100	Dec. 11, 1998	(51c)	Dec. 15, 1998	<u>Term</u>	Dec. 15, 2013-14	5-1/4	74,100
	Total Series 1	998						135,185
Series 1999	33,040	Dec. 11, 1998	(51c)	July 7, 1999	<u>Term</u>	Dec. 15, 2004-06	5	33,040
Series 1999 A	6,700	Dec. 11, 1998	(51c)	April 22, 1999	<u>Term</u>	July 1, 2002-March, 2020	1-4/10	1,053
		Total Serial Bonds Total Variable Rate Total Serial Compe Total Term Bonds	e Serial Bonds	_				1,119,915 98,300 137,070 383,458
			Total Water	and Sewer Revenu	e Bonds Outstandir	u <b>ā</b>		1,738,743_
Airport Bonds 1995 S Series		June 16, 1995	(31c)	June 15, 1995	<u>Serial</u>	June 15, 2001-02 June 15, 2003 June 15, 2004 June 15, 2005 June 15, 2006/05 June 15, 2007/05 June 15, 2008-10/05	6 5-2/10 5-3/10 5-1/2 5-6/10 5-7/10 5-3/4	\$ 7,920 4,320 4,545 4,785 5,045 5,330 17,895
	37,550	June 16, 1995	(31c)	June 15, 1995	<u>Term</u>	June 15, 2011-15/05	6	37,550
	118,075	June 16, 1995	(31c)	June 15, 1995	<u>Term</u>	June 15, 2016-25/05	6-1/10	118,075
	Total Series 1	<u>995</u>						205,465
1997 Series A	123,565	June 13, 1997	(48c)	July 1, 1997	<u>Serial</u>	June 15, 2001 June 15, 2002 June 15, 2003-07 June 15, 2008-09/07 June 15, 2010-11/07 June 15, 2012-13/07 June 15, 2014-15/07	5-1/4 5-1/2 6 5-3/8 5-3/4 5-1/8 5-1/4	8,340 8,775 44,280 8,205 9,135 10,180 11,255
	Total Series 1	997 A						100,170
1997 Series B	32,145	June 13, 1997	(48c)	July 1, 1997	<u>Serial</u>	June 15, 2001 June 15, 2002-05 June 15, 2006-07 June 15, 2008/07 June 15, 2009/07 June 15, 2010-12/07	4-1/2 5 6 5 5-1/8 5-1/4	1,880 8,490 4,925 2,685 2,825 9,370

### EXHIBIT A-16a

## CITY OF PHILADELPHIA ANALYSIS OF BONDED DEBT OUTSTANDING BY AUTHORIZATION(Continued) JUNE 30, 2000

<u>Loan</u> Revenue Bond	Authorized Amount	•	Legal Counsel & Nature	Date of Bonds	Bond <u>Type</u>	Maturity Date	Interest Rate %	Amount Outstanding
Airport Bonds:	19,295	June 13, 1997	(48c)	July 1, 1997	<u>Term</u>	June 15, 2013-17/07	5-1/2	19,295
	20,445	June 13, 1997	(48c)	July 1, 1997	<u>Term</u>	June 15, 2018-22/07	5-7/10	20,445
	26,815	June 13, 1997	(48c)	July 1, 1997	<u>Term</u>	June 15, 2023-27/07	5-4/10	26,815
	Total Series 1	997 B						96,730
1998 Series A	104,355	June 13, 1997	(48c)	March 17, 1998	<u>Serial</u>	June 15, 2001-03 June 15, 2004-08 June 15, 2009/08 June 15, 2010-16\08	5-1/2 6 5-1/4 5-3/8	12,315 25,715 6,110 52,915
	19,050	June 13, 1997	(48c)	March 17, 1998	<u>Term</u>	June 15, 2017-18/07	5-1/2	19,050
	Total Series 1	998 A						116,105
1998 \$ Series B	227,195	June 24, 1998		July 1, 1998	<u>Serial</u>	June 15, 2001-03 June 15, 2004-08 June 15, 2009-12 June 15, 2013-14 June 15, 2015-16 June 15, 2017-18 June 15, 2019	4-1/2 5 5-1/4 5-3/8 5 5-3/10	\$ 17,345 48,535 48,505 28,250 31,305 34,585 18,670
								227,195
	84,495	June 24, 1998		July 1, 1998	<u>Term</u>	June 15, 2020-23	5	84,495
	132,010	June 24, 1998		July 1, 1998	<u>Term</u>	June 15, 2024-28	5-1/8	132,010
	Total Series 1	998 B						443,700
		Total Serial Bonds Ou Total Term Bonds Ou	_					504,435 457,735
		I	otal Airpor	t Revenue Bonds Outs	tanding			962,170

<u>Loan</u> Revenue Bond Philadelphia G	Authorized <u>Amount</u> ls: as Works Bond	Authorizing Ordinance Date	Legal Counsel <u>&amp; Nature</u>	Date of Bonds	Bond <u>Type</u>	<u>Maturity Date</u>	Interest Rate %	Amount <u>Outstanding</u>
11th Series: Series C \$	21,715 (Note 3)	May 26, 1987	(32c)	Jan. 1, 1989	<u>Serial</u>	Jan. 1, 2002-04	Cmpnd.	\$21,715
	14,471	May 26, 1987	(32c)	Jan. 1, 1989	<u>Term</u>	Jan. 1, 2001	Cmpnd.	7,240
	25,022	May 26, 1987	(32c)	Jan. 1, 1989	<u>Term</u>	Jan. 1, 2011-12	Cmpnd.	25,022
	Total Eleventh	Series C						53,977
12th Series:								
Series A	22,115	Aug. 3, 1989	(35c)	Mar. 1, 1990	Serial	May 15, 2001-06	Cmpnd.	22,115
13th Series	10,215	June 6, 1991	(38c)	June 15, 1991	<u>Serial</u>	June 15, 2001	7-1/2	1,365
14th Series	116,690	Jan. 28, 1993	(40c)	Feb. 1, 1993	<u>Serial</u>	July 1, 2000 July 1, 2001 July 1, 2002 July 1, 2003-04	5-7/10 5-8/10 7 5-1/2	8,925 7,125 16,625 24,545
								57,220
	55,170	Jan. 28, 1993	(40c)	Feb. 1, 1993	<u>Term</u>	July 1, 2005-08/03	6-1/4	37,355
14th Series	62,345	Jan. 28, 1993	(40c)	Feb. 1, 1993	<u>Term</u>	July 1, 2009-14/03	6-3/8	42,215
	142,345	Jan. 28, 1993	(40c)	Feb. 1, 1993	<u>Term</u>	July 1, 2015-26/03	6-3/8	96,390
	Total Fourteer	nth Series						233,180
15th Series Subseries 1	35,925	Dec. 23, 1993	(43c)	Jan. 1, 1994	<u>Serial</u>	Aug. 1, 2000 Aug. 1, 2001 Aug. 1, 2002 Aug. 1, 2003 Aug. 1, 2004 Aug. 1, 2005/04 Aug. 1, 2006-10/04	4-1/4 4-4/10 4-1/2 4-6/10 4-5/8 4-3/4 4-7/8	4,490 4,425 1,495 185 205 180 12,890
		_			_			
	5,210	Dec. 23, 1993	(43c)	Jan. 1, 1994	<u>Term</u>	Aug. 1, 2011-15/04	5	5,210
Subseries 2	59,875	Dec. 23, 1993	(43c)	Jan. 1, 1994	<u>Serial</u>	Aug. 1, 2000 Aug. 1, 2001 Aug. 1, 2002 Aug. 1, 2003 Aug. 1, 2004 Aug. 1, 2005/04	4-1/4 4-4/10 4-1/2 4-6/10 4-5/8 4-3/4	11,200 6,300 1,445 1,380 1,370 1,355

<u>Loan</u>	Authorized <u>Amount</u>	Authorizing <u>Ordinance Date</u>	Legal Counsel <u>&amp; Nature</u>	Date of Bonds	Bond <u>Type</u>	<u>Maturity Date</u>	Interest <u>Rate %</u>	Amount <u>Outstanding</u>
Revenue Bon								
Philadelphia Subseries 3	Gas Works Bond 32,450	<u>s:</u> Dec. 23, 1993	(43c)	Jan. 1, 1994	<u>Serial</u>	Aug. 1, 2002 Aug. 1, 2003 Aug. 1, 2004 Aug. 1, 2005/04 Aug. 1, 2006/04 Aug. 1, 2007/04 Aug. 1, 2008/04 Aug. 1, 2009-10/04	4-9/10 5 5-1/10 5-1/8 5-1/4 5-3/8 5-4/10 5-1/2	4,550 2,430 2,610 2,860 1,075 1,130 1,195 2,580
	\$ 15,620	Dec. 23, 1993	(43c)	Jan. 1, 1994	<u>Term</u>	Aug. 1, 2011-15/04	5-1/4	\$15,620
	20,000	Dec. 23, 1993	(43c)	Jan. 1, 1994	<u>Term</u>	Aug. 1, 2016-21/04	5-1/4	20,000
	14,800	Dec. 23, 1993	(43c)	Jan. 1, 1994	<u>Term</u>	Aug. 1, 2022-24/04	5-1/4	14,800
Total Fifteenth Series								120,980
1st Series Series A	116,405	May 8, 1998	(49c)	Jun. 1, 1998	<u>Serial</u>	July 1, 2000 July 1, 2001-02 July 1, 2003-04 July 1, 2005-06 July 1, 2007-09 July 1, 2010-11 July 1, 2012-15	4-1/2 4-3/4 5 5-1/4 5-1/2 5-1/4 5-3/8	580 12,120 14,610 16,080 32,855 19,645 20,115
	18,215	May 8, 1998	(49c)	Jun. 1, 1998	<u>Term</u>	July 1, 2016-18	5	18,215
	27,020	May 8, 1998	(49c)	Jun. 1, 1998	<u>Term</u>	July 1, 2019-26	5	27,020
Series B	4,085	May 8, 1998	(49c)	Jun. 1, 1998	<u>Serial</u>	July 1, 2014 July 1, 2015	5 5-3/8	665 3,420
								4,085
	7,540	May 8, 1998	(49c)	Jun. 1, 1998	<u>Term</u>	July 1, 2016-18	5	7,540
	91,925	May 8, 1998	(49c)	Jun. 1, 1998	<u>Term</u>	July 1, 2019-28	5	91,925
Series C	21,995	May 8, 1998	(49c)	Jun. 1, 1998	<u>Serial</u>	July 1, 2000 July 1, 2001 July 1, 2002-04 July 1, 2005 July 1, 2006-07 July 1, 2008-09 July 1, 2010 July 1, 2011 July 1, 2012 July 1, 2013-14	4-1/20 4-2/10 4-3/10 4-4/10 4-1/2 4-6/10 4-7/10 4-8/10 4-9/10	1,020 1,065 3,465 1,255 2,680 2,930 1,565 1,640 1,715 3,695
Total First Series								285,820

#### EXHIBIT A-16a

## CITY OF PHILADELPHIA ANALYSIS OF BONDED DEBT OUTSTANDING BY AUTHORIZATION JUNE 30, 2000

(Amounts in Thousands)

	Authorized	Authorizing	Legal Counsel		Bond		Interest	Amount
<u>Loan</u>	Authorized	Ordinance Date	& Nature	Date of Bonds	<u>Type</u>	Maturity Date	Rate %	Outstanding
Revenue Bon		Ordinance Date	<u>a nature</u>	Date of Borius	<u> 1                                   </u>	<u> watunty Date</u>	itate 70	Outstanding
	<del>uo.</del> Gas Works Bond	s·						
16th Series	62,315	May 31, 1999	(52c)	Jun. 1, 1999	Serial	July 1, 2000-02	4	1,665
	5_,5 : 5	,,	(==)			July 1, 2003	4-1/4	695
						July 1, 2004	4-3/10	725
						July 1, 2005-09	5-1/4	42,315
						July 1, 2013-15	5-1/2	16,915
	Total Sixteentl	n Series						62,315
2nd Series	\$ 54,775	May 31, 1999	(52c)	Jun. 1, 1999	<u>Serial</u>	July 1, 2000-03	4-1/4	\$ 7,320
Series A						July 1, 2004	4-3/8	2,030
						July 1, 2005-06	4-1/2	4,335
						July 1, 2007	4-5/8	2,315
						July 1, 2008-09	4-3/4	4,955
						July 1, 2010-11	5	5,445
						July 1, 2012	5-3/8	2,925
						July 1, 2013-16	5-1/2	13,400
						July 1, 2017-19	5	12,050
								54,775
2nd Series	19,070	May 31, 1999	(52c)	Jun. 1, 1999	<u>Term</u>	July 1, 2020-23	5	19,070
Series A	32,620	May 31, 1999	(52c)	Jun. 1, 1999	<u>Term</u>	July 1, 2024-29	5	32,620
Series B	7,500	May 31, 1999	(52c)	Jun. 1, 1999	<u>Term</u>	July 1, 2024-29	5-1/4	7,500
	Total Second	Series_						113,965
		Total Serial Bonds	Outstanding					382,145
		Total Compound Ir		Bonds Outstanding				43,830
		Total Term Bonds	Outstanding					435,480
		Total Compound In	nterest Term B	onds Outstanding				32,262
			Total Philad	elphia Gas Works Rev	venue Bonds O	outstanding		893,717
				Total Revenue Bond	ls Outstanding			3,594,630
					Total Bonded	Debt Outstanding		\$ 4,281,793

## CITY OF PHILADELPHIA ANALYSIS OF BONDED DEBT OUTSTANDING BY AUTHORIZATION JUNE 30, 2000

#### 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 Bokius; 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 & 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

Nature of Loan - Code symbols are analyzed as follows:

- c Councilmanic
- p Vote of People

<u>Title</u>	Date of Bonds	Range of Maturities	Range of Interest Rates	Principal Amount
General Obligation Bonds	Feb. 16, 1956	Jan. 1, 2001-2006	1 to 2-3/4%	720
General Obligation Bonds	Mar. 1, 1970	Jul. 1, 2000	7-3/4%	3,455
General Obligation Bonds	Aug. 1, 1970	Jan. 1, 2001	7-1/2%	1,960
General Obligation Bonds, Issue 2	Jan. 15, 1971	Jul. 1, 2000-2001	7-3/4%	3.155
General Obligation Bonds, Issue 3	Jan. 15, 1971	Jul. 1, 2000-2001	4 to 7-3/4%	1,260
General Obligation Bonds, Issue 1	Dec. 17, 1971	Jan. 1, 2001-2002	6-3/4%	1,385
General Obligation Refunding Bonds, Series 1987 A	Jul. 1, 1987	Aug. 1, 2000	11-1/2%	4,865
G. O. Bonds-PA Infrastructure Investment Authority	Jul. 15, 1993	Jul. 1, 2000-2012	1%	13,688
General Obligation Refunding Bonds, Series 1993 A	Jul. 15, 1993	May 15, 2001-2005	5 to 5-3/10%	72,910
General Obligation Refunding Bonds, Series 1993 B	Jul. 15, 1993	May 15, 2005	6%	3,830
General Obligation Bonds, Series 1994 B	Jun. 15, 1994	Nov. 15, 2000-2014	5-1/10 to 6%	22,590
General Obligation Refunding Bonds, Series 1994 A	Jun. 15, 1994	Nov. 15, 2000-2004	5-2/10 to 6-1/4%	47,530
General Obligation Refunding Bonds, Series 1995	Dec. 1, 1995	May 15, 2001-2025	4 -9/10 to 6%	87,315
General Obligation Bonds, Series 1998	Nov. 15, 1998	Mar. 15, 2001-2028	3-7/10 to 5-1/4	248,745
General Obligation Refunding Bonds, Series 1998	Dec. 1, 1998	May 15, 2001-2020	4-3/4 to 5-1/4	173,755
			Obligation Bonds Outstanding \$	687,163
Water and Sewer Revenue Bonds, Fourteenth Series	May 15, 1989	Oct. 1, 2005-08	Cmpnd.% \$	60,400
Water and Sewer Revenue Bonds, Fifteenth Series	May 15, 1989	Oct. 1, 2000-2004	Cmpnd. %	76,670
Water and Sewer Revenue Bonds, Sixteenth Series	May 15, 1991	Aug. 1, 2000-2001	7-1/2 to 7-6/10%	10,610
Water and Wastewater Revenue Bonds, Series 1993	Aug. 1, 1993	Jun. 15, 2001-2023	4-7/8 to 7%	754,635
Water and Wastewater Revenue Bonds, Series 1993	Aug. 26, 1993	Jun. 15, 2004-12	5-3/20 to 10%	118,960
Water and Wastewater Revenue Bonds, Series 1995	Apr. 15, 1995	Aug. 1, 2000-2018	4-9/10 to 6-3/4%	203,880
Water and Wastewater Revenue Bonds, Series 1997A	Oct. 15, 1997	Aug. 1, 2000-2027	5 to 5 -1/4%	246,010
Water and Wastewater Revenue Bonds, Series 1997B	Nov. 25, 1997	Aug. 1, 2000-2027	Variable	98,300
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	Jul. 7, 1999	Dec. 15, 2004-2006	5%	33,040
Water and Wastewater Revenue Bonds, Series 1999 A	Apr. 22, 1999	Jul. 1, 2002-Mar. 2020		1,053
Gas Works Revenue Bonds, Eleventh Series, Series C	Jan. 1, 1989	Jan. 1, 2001-2012	Cmpnd. %	53,977
Gas Works Revenue Bonds, Twelfth Series A	Mar. 1, 1990	May 15, 2001-2006	Cmpnd. %	22,115
Gas Works Revenue Bonds, Thirteenth Series	Jun. 15, 1991	Jun. 15, 2001	7-1/2%	1,365
Gas Works Revenue Bonds, Fourteenth Series	Feb. 1, 1993	Jul. 1, 2000-2026	5-1/2 to 7%	233,180
Gas Works Revenue Bonds, Fifteenth Series, Subseries 1	Jan. 1, 1994	Aug. 1, 2000-2015	4-1/4 to 5%	29,080
Gas Works Revenue Bonds, Fifteenth Series, Subseries 2	Jan. 1, 1994	Aug. 1, 2000-2005	4-1/4 to 4-3/4%	23,050
Gas Works Revenue Bonds, Fifteenth Series, Subseries 3	Jan. 1, 1994	Aug. 1, 2002-2024	4-9/10 to 5-1/2%	68,850
Gas Works Revenue Bonds, First Series A	Jun. 1, 1998	Jul. 1, 2000-2026	4-1/2 to 5-1/2%	161,240
Gas Works Revenue Bonds, First Series B	Jun. 1, 1998	Jul. 1, 2014-2028	5 to 5-3/8%	103,550
Gas Works Revenue Bonds, First Series C	Jun. 1, 1998	Jul. 1, 2000-2014	4-1/20 to 5%	21,030
Gas Works Revenue Bonds, Sixteenth Series	Jun. 1, 1999	Jul. 1, 2000-2015	4 to 5-1/2%	62,315
Gas Works Revenue Bonds, Second Series A	Jun. 1, 1999	Jul. 1, 2000-2029	4-1/4 to 5-1/2%	106,465
Gas Works Revenue Bonds, Second Series B	Jun. 1, 1999	Jul. 1, 2024-2029	5-1/4%	7,500
Airport Revenue Bonds, Series 1995	Jun. 15, 1995	Jun. 15, 2001-2025	5-2/10 to 6-1/10%	205,465
Airport Revenue Bonds, Series 1997A	Jul. 1, 1997	Jun. 15, 2001-2015	5-1/8 to 6%	100,170
Airport Revenue Bonds, Series 1997B	Jul. 1, 1997	Jun. 15, 2001-2027	4-1/2 to 6%	96,730
Airport Revenue Bonds, Series 1998A	Mar. 17, 1998	Jun. 15, 2001-2018	5-1/4 to 6%	116,105
Airport Revenue Bonds, Series 1998B	Jul. 1, 1998	Jun. 15, 2001-2028	4-1/2 to 5-3/8%	443,700

Revenue Bonds Outstanding \$ \_3,594,630

Total Bonds Outstanding \$ 4,281,793

Title	Date of Bonds	Loan Authorization <u>No.</u>		Legal Counse & Natur		Maturity Dates	Interest <u>Rate</u>	Principal Amount
General Obligation Bonds: General Obligation Bonds	Feb. 16, 1956	52	Sep. 25, 1950	(1p)	<u>Serial</u>	Jan. 1, 2001-2003 Jan. 1, 2004-2006	2-3/4 1	\$ 360 360 720
General Obligation Bonds	Mar. 1, 1970	102 132 142	Oct. 6, 1961 Sep. 30, 1965 Oct. 4, 1967	(1p) (1p) (1p)	Serial Serial Serial	Jul. 1, 2000 Jul. 1, 2000 Jul. 1, 2000	7-3/4 7-3/4 7-3/4	770 2,045 640 3,455
General Obligation Bonds	Aug. 1, 1970	122 138	Sep. 17, 1964 Oct. 7, 1966	(1p) (1p)	Serial Serial	Jan. 1, 2001 Jan. 1, 2001	7-1/2 7-1/2	975 985 1,960
General Obligation Bonds, Issue 2	Jan. 15, 1971	122 138	Sep. 17, 1964 Oct. 7, 1966	(2p) (2p)	<u>Serial</u> <u>Serial</u>	Jul. 1, 2000-2001 Jul. 1, 2000-2001	7-3/4 7-3/4	2,005 1,150 3,155
General Obligation Bonds, Issue 3	Jan. 15, 1971	143	Oct. 4, 1967	(2p)	<u>Serial</u>	Jul. 1, 2000 Jul. 1, 2001	7-3/4 4	40 40
		146	Oct. 3, 1968	(2p)	<u>Serial</u>	Jul. 1, 2000 Jul. 1, 2001	7-3/4 4	590 590 1,260
General Obligation Bonds, Issue 1	Dec. 17, 1971	122	Sep. 17, 1964	(4p)	<u>Serial</u>	Jan. 1, 2001-2002	6-3/4	1,385
General Obligation Refunding Bonds Series 1987 A	Jul. 1, 1987	190	Apr. 2, 1987	(30c)	Serial-Rfdg.	Aug. 1, 2000	11-1/2	4,865
G. O. Bonds-Pennsylvania Infrastructure Investment Authority	Jul. 15, 1993	195	Jun. 15, 1993	(45c)	<u>Serial</u>	Jul. 1, 2000-2012	1	13,688
General Obligation Refunding Bonds Series 1993 A	Jul. 15, 1993	196	Jun. 24, 1993	(41c)	<u>Serial-Rfdg.</u>	May 15, 2001 May 15, 2002 May 15, 2003 May 15, 2004 May 15, 2005	5 5-1/10 5-1/8 5-1/4 5-3/10	1,820 20,900 22,000 23,155 5,035 72,910
General Obligation Refunding Bonds Series 1993 B	Jul. 15, 1993	196	Jun. 24, 1993	(41c)	Term-Rfdg.	May 15, 2005	6	3,830
General Obligation Bonds Series 1994 B	Jun. 15, 1994	194	Apr. 26, 1991	(44p)	<u>Serial</u>	Nov. 15, 2000 Nov. 15, 2001 Nov. 15, 2002 Nov. 15, 2003 Nov. 15, 2004 Nov. 15, 2005 Nov. 15, 2006 Nov. 15, 2007 Nov. 15, 2008 Nov. 15, 2009 Nov. 15, 2010-2014	5-1/10 5-2/10 5-3/10 5-4/10 5-1/2 5-6/10 5-7/10 5-8/10 5-7/8 5-9/10 6	1,750 1,840 1,940 2,050 2,165 2,285 915 970 1,030 1,090 6,555 22,590
General Obligation Refunding Bonds Series 1994 A	Jun. 15, 1994	197	Jun. 24, 1994	(44c)	Serial-Rfdg.	Nov. 15, 2000 Nov. 15, 2001 Nov. 15, 2002 Nov. 15, 2003 Nov. 15, 2004 Nov. 15, 2000 Nov. 15, 2001 Nov. 15, 2002 Nov. 15, 2003 Nov. 15, 2003 Nov. 15, 2004	6 5-2/10 5-3/10 5-4/10 6-1/4 6 5-2/10 5-3/10 5-4/10 6-1/4	12,100 3,368 2,097 2,213 2,346 13,895 3,867 2,408 2,542 2,694 47,530

<u>Title</u> General Obligation Bonds:	Date of Bonds	Loan Authorization <u>No.</u>	Date of Authorizing Ordinance	Legal Counse & Nature		Maturity Dates	Interest <u>Rate</u>		Principal Amount
General Obligation Bonds Series 1995	Dec. 1, 1995	194	Apr. 26, 1991	(47p)		May 15, 2001-2005 May 15, 2006 May 15, 2007-2009	4-9/10 5	\$	4,877 1,158 3,829
		198	Mar. 30, 1995	(47p)	<u>Term</u> <u>Serial</u>	May 15, 2014-2025 May 15, 2001-2005 May 15, 2006 May 15, 2007-2009	5 6 4-9/10 5		28,515 6,218 1,477 4,881
					<u>Term</u>	May 15, 2014-2025	5	_	36,360 87,315
General Obligation Bonds Series 1998	Nov. 15, 1998	194	Apr. 26, 1991	(46p)	<u>Serial</u>	March 15, 2001 March 15, 2002 March 15, 2003-2004 March 15, 2005 March 15, 2006 March 15, 2007-2009	4-1/10 4-2/10		234 243 520 49 49 894
						March 15, 2010-2015 March 15, 2016-2018	4-3/4		2,247 1,403
	Nov. 15, 1998	198	Mar. 30, 1995	(46p)	<u>Term</u> <u>Serial</u>	March 15, 2019-2028 March 15, 2001 March 15, 2002 March 15, 2003-2004	3-7/10 4-1/4		6,449 1,300 1,349 2,883
						March 15, 2005 March 15, 2006 March 15, 2007-2009 March 15, 2010-2015 March 15, 2016-2018	4-1/10 4-2/10 5 5-1/4		269 269 4,957 12,464 7,783
	Nov. 15, 1998	199	Jul. 8, 1996	(46p)	Term Serial	March 15, 2019-2028 March 15, 2001 March 15, 2002 March 15, 2003-2004 March 15, 2005	3-7/10 4-1/4 45 4-1/10		35,777 2,479 2,571 5,495 514
					<u>Term</u>	March 15, 2006 March 15, 2007-2009 March 15, 2010-2019 March 15, 2016-2018 March 15, 2019-2028	5-1/4 4-3/4		514 9,449 23,756 14,834 68,195
	Nov. 15, 1998	200	Apr. 24, 1998	(46p)	<u>Serial</u>	March 15, 2001 March 15, 2002 March 15, 2003-2004 March 15, 2005	3-7/10 4-1/4 45 4-1/10		811 841 1,797 168
					_	March 15, 2006 March 15, 2007-2009 March 15, 2010-2018 March 15, 2016-2018	5-1/4 4-3/4		168 3,090 7,769 4,852
					<u>Term</u>	March 15, 2019-2028	:5	_	22,303 248,745
General Obligation Refunding Bonds Series 1998	Dec. 1, 1998	202	Dec. 12, 1998	(50c)	Serial	May 15, 2001-2007 May 15, 2008 May 15, 2009-2015 May 15, 2016	5 5-1/4 5-1/8 4-3/4		1,524 316 3,266 364
				(50p)	Term Serial	May 15, 2017-2020 May 15, 2001-2007 May 15, 2008 May 15, 2009-2015	4-3/4 5 5-1/4 5-1/8 4-3/4		1,637 35,716 7,409 76,599
					<u>Term</u>	May 15, 2016 May 15, 2017-2020	4-3/4	-	8,536 38,388 173,755
					Total Ge	eneral Obligation Bonds Ou	ıtstanding	\$ <sub>=</sub>	687,163

<u>Title</u>	Date of Bonds	Loan Authorization <u>No.</u>	•	Legal Counse & Nature		Maturity Dates	Interest <u>Rate</u>		cipal ount
Revenue Bonds: Water and Sewer Revenue Bonds Fourteenth Series	May 15, 1989	513	May 18, 1989	(33c)	Serial	Oct. 1, 2005-2008	Cmpnd.	\$6	0,400
Water and Sewer Revenue Bonds Fifteenth Series	May 15, 1989	514	May 18, 1989	(33c)	Serial-Cmpd. In	Oct. 1, 2000-2004	Cmpnd.	7	6,670
Water and Sewer Revenue Bonds Sixteenth Series	May 15, 1991	515	May 2, 1991	(37c)	<u>Serial</u>	Aug. 1, 2000 Aug. 1, 2000-2001	7-1/2 7-6/10		5,105 5,505 0,610
Water & Wastewater Revenue Bonds Series 1993	Aug. 1, 1993	516	Jun. 24, 1993	(42c)	<u>Serial</u>	Jun. 15, 2001 Jun. 15, 2002 Jun. 15, 2007 Jun. 15, 2012 Jun. 15, 2014 Jun. 15, 2016 Jun. 15, 2017 Jun. 15, 2018 Jun. 15, 2019	4-7/8 5 5-1/2 5 5-1/2 5 5 5	3 3 5 9 1	1,535 3,115 8,155 6,845 2,975 7,990 1,100 1,655 2,235
	Aug. 1, 1993	516	Jun. 24, 1993	(42c)	Serial Term	Jun. 15, 2003 Jun. 15, 2006 Jun. 15, 2008 Jun. 15, 2009 Jun. 15, 2010 Jun. 15, 2011 Jun. 15, 2013 Jun. 15, 2015 Jun. 15, 2020-2023	5-1/2 5-1/2 5-5/8 5-5/8 7 7 5-3/4 5-1/2 5-1/4	3 4 4 6 7 5 5	4,835 6,100 0,570 2,855 8,865 3,685 0,095 5,890 6,135
	Aug. 26, 1993	516	Jun. 24, 1993	(42c)	Serial	Jun. 15, 2004 Jun. 15, 2005 Jun. 15, 2012	5-3/20 10 5-13/20	3 3 4	6,800 8,760 3,400 3,595
Water & Wastewater Revenue Bonds Series 1995	Apr. 15, 1995	517	May 9, 1994	(46c)	Serial	Aug. 1, 2000 Aug. 1, 2001 Aug. 1, 2002 Aug. 1, 2003 Aug. 1, 2004 Aug. 1, 2005 Aug. 1, 2006 Aug. 1, 2007 Aug. 1, 2008 Aug. 1, 2009 Aug. 1, 2010 Aug. 1, 2011 Aug. 1, 2012 Aug. 1, 2012 Aug. 1, 2013-2014 Aug. 1, 2015-2018	4-9/10 5-1/2 6-1/4 6-3/4 6-3/4 6-3/4 5-3/10 6-1/4 6-1/4 6-1/4 6-1/4 6-1/4 5-1/2 5-6/10	1 1 1 1 1 2 6	1,175 1,240 7,210 7,700 8,235 8,810 9,355 9,915 0,550 1,230 1,960 2,730 3,550 9,550 0,670 3,880
Water & Wastewater Revenue Bonds Series 1997A	Oct. 15, 1997	518	Oct. 27, 1997	(39c)	Serial Term	Aug. 1, 2000-2004 Aug. 1, 2005-2010 Aug. 1, 2011-2017 Aug. 1, 2018-2022 Aug. 1, 2023-2027	5 5-1/4 5 5 5-1/8	3 5 5 7	2,555 5,970 8,575 6,335 2,575 6,010
Water & Wastewater Revenue Bonds Variable Rate Series 1997B	Nov. 25, 1997	518	Oct. 27, 1997	(39c)	Serial-Variable	Aug. 1, 2000-2027	N.A.	9	8,300
Water & Wastewater Revenue Refund Bonds Series 1998		519	Dec. 11, 1998	(51c)	<u>Serial</u> <u>Term</u>	Dec. 15, 2011-2012 Dec. 15, 2013-2014		7	1,085 4,100 5,185
Water & Wastewater Revenue Refund Bonds Series 1999	ing Jul. 7, 1999	520	Dec. 11, 1998	(51c)	<u>Term</u>	Dec. 15, 2004-2006	5	3	3,040

## CITY OF PHILADELPHIA ANALYSIS OF BONDED DEBT OUTSTANDING BY ISSUE JUNE 30, 2000

<u>Title</u> Revenue Bonds:	Date of Bonds	Loan Authorization <u>No.</u>	Date of Authorizing Ordinance	Legal Counse & Nature		Maturity Dates	Interest <u>Rate</u>	Principal <u>Amount</u>
Water & Wastewater Revenue Bonds Pennsylvania Infrastructure Investmen Authority Series 1999A	t April 22, 1999	521	Dec. 11, 1998	3 (51c)	<u>Term</u>	Jul. 1, 2002-Mar. 20	21-4/10	\$1,053_
			I	otal Wate	er and Wastewa	ater Revenue Bonds O	utstanding	\$1,738,743_
Gas Works Revenue Bonds Eleventh Series, Series C	Jan. 1, 1989	611	May 26, 1987	(32c)	<u>Serial</u> <u>Term</u>	Jan. 1, 2001-2004 Jan. 1, 2011-2012 Jan. 1, 2001	Cmpnd. Cmpnd. Cmpnd.	21,715 25,022 7,240 53,977
Gas Works Revenue Bonds Twelfth Series A	Mar. 1, 1990	612	Aug. 3, 1989	(35c)	<u>Serial</u>	May 15, 2001-2006	Cmpnd.	22,115
Gas Works Revenue Bonds Thirteenth Series	Jun. 15, 1991	614	Jun. 6, 1991	(38c)	<u>Serial</u>	Jun. 15, 2001	7-1/2	1,365
Gas Works Revenue Bonds Fourteenth Series	Feb. 1, 1993	615	Jan. 28, 1993	(40c)	<u>Serial</u> Term	Jul. 1, 2000 Jul. 1, 2001 Jul. 1, 2002 Jul. 1, 2003-2004 Jul. 1, 2005-2008	5-7/10 5-8/10 7 5-1/2 6-1/4	8,925 7,125 16,625 24,545 37,355
					<u>rem</u>	Jul. 1, 2009-2026	6-3/8	138,605 233,180
Gas Works Revenue Bonds Fifteenth Series, Subseries 1	Jan. 1, 1994	616	Dec. 23, 1993	3 (43c)		Aug. 1, 2000 Aug. 1, 2001 Aug. 1, 2002 Aug. 1, 2003 Aug. 1, 2004 Aug. 1, 2005 Aug. 1, 2006-2010	4-1/4 4-4/10 4-1/2 4-6/10 4-5/8 4-3/4 4-7/8	4,490 4,425 1,495 185 205 180 12,890
					<u>Term</u>	Aug. 1, 2011-2015	5	5,210 29,080
Gas Works Revenue Bonds Fifteenth Series, Subseries 2	Jan. 1, 1994	616	Dec. 23, 1993	3 (430)	Serial	Aug. 1, 2000 Aug. 1, 2001 Aug. 1, 2002 Aug. 1, 2003 Aug. 1, 2004 Aug. 1, 2005	4-1/4 4-4/10 4-1/2 4-6/10 4-5/8 4-3/4	11,200 6,300 1,445 1,380 1,370 1,355 23,050
Gas Works Revenue Bonds Fifteenth Series, Subseries 3	Jan. 1, 1994	616	Dec. 23, 1993	3 (43c)		Aug. 1, 2002 Aug. 1, 2003 Aug. 1, 2004 Aug. 1, 2005 Aug. 1, 2006 Aug. 1, 2007 Aug. 1, 2008 Aug. 1, 2009-2010	4-9/10 5 5-1/10 5-1/8 5-1/4 5-3/8 5-4/10 5-1/2	4,550 2,430 2,610 2,860 1,075 1,130 1,195 2,580
					<u>Term</u>	Aug. 1, 2011-2024	5-1/4	50,420 68,850
Gas Works Revenue Bonds First Series A	Jun. 1, 1998	617	May. 8, 1998	(49c)	<u>Serial</u>	Jul. 1, 2000 Jul. 1, 2001-2002 Jul. 1, 2003-2004 Jul. 1, 2005-2006 Jul. 1, 2007-2009 Jul. 1, 2010-2011 Jul. 1, 2012-2015	4-1/2 4-3/4 5 5-1/4 5-1/2 5-1/4 5-3/8	580 12,120 14,610 16,080 32,855 19,645 20,115
					<u>Term</u>	Jul. 1, 2016-2018	5	45,235 161,240

<u>Title</u>	Date of Bonds	Loan Authorization <u>No.</u>	Date of Authorizing Ordinance	Legal Counse & Nature		Maturity Dates	Interest <u>Rate</u>		Principal Amount
Revenue Bonds: Gas Works Revenue Bonds First Series B	Jun. 1, 1998	617	May. 8, 1998	(49c)	Serial Term	Jul. 1, 2014 Jul. 1, 2015 Jul. 1, 2016-2028	5 5-3/8 5	\$	665 3,420 99,465 103,550
Gas Works Revenue Bonds First Series C	Jun. 1, 1998	617	May. 8, 1998	(49c)	<u>Serial</u>	Jul. 1, 2000 Jul. 1, 2001 Jul. 1, 2002-2004 Jul. 1, 2005 Jul. 1, 2007 Jul. 1, 2008-2009 Jul. 1, 2010 Jul. 1, 2011 Jul. 1, 2012 Jul. 1, 2013-2014	4-1/20 4-2/10 4-3/10 4-4/10 4-1/2 4-6/10 4-7/10 4-8/10 4-9/10 5	-	1,020 1,065 3,465 1,255 2,680 2,930 1,565 1,640 1,715 3,695 21,030
Sixteenth Series	Jun. 1, 1999	618	May 31, 1999	(52c)	<u>Serial</u>	Jul. 1, 2000-2002 Jul. 1, 2003 Jul. 1, 2004 Jul. 1, 2005-2009 Jul. 1, 2013-2015	4 4-1/4 4-3/10 5-1/4 5-1/2	-	1,665 695 725 42,315 16,915 62,315
Second Series A	Jun. 1, 1999	619	May 31, 1999	(52c)	Serial Term	Jul. 1, 2000-2003 Jul. 1, 2004 Jul. 1, 2005-2006 Jul. 1, 2007 Jul. 1, 2008-2009 Jul. 1, 2010-2011 Jul. 1, 2012 Jul. 1, 2013-2016 Jul. 1, 2017-2019 Jul. 1, 2020-2023 Jul. 1, 2024-2029	4-1/4 4-3/8 4-1/2 4-5/8 4-3/4 5 5-3/8 5-1/2 5 5	-	7,320 2,030 4,335 2,315 4,955 5,445 2,925 13,400 12,050 19,070 32,620 106,465
Second Series B	Jun. 1, 1999	619	May 31, 1999	(52c)	Term Total Gas Wo	Jul. 1, 2024-2029	5-1/4	- •	7,500 893,717
Airport Revenue Bonds Series 1995A (Fifth Series)	Jun. 15, 1995	704	Jun. 16, 1995	i (48c)		Jun. 15, 2001 Jun. 15, 2002 Jun. 15, 2003 Jun. 15, 2004 Jun. 15, 2005 Jun. 15, 2006 Jun. 15, 2007 Jun. 15, 2008 Jun. 15, 2009 Jun. 15, 2010 Jun. 15, 2010 Jun. 15, 2016-2025	6 6 5-2/10 5-3/10 5-1/2 5-6/10 5-7/10 5-3/4 5-3/4 6 6-1/10	Ψ -	3,845 4,075 4,320 4,545 4,785 5,045 5,330 5,635 5,960 6,300 37,550 118,075
Airport Revenue Bonds Series 1997A	July 1, 1997	705	Jun. 13, 1997	' (48c)	<u>Serial</u>	Jun. 15, 2001 Jun. 15, 2002 Jun. 15, 2003-2007 Jun. 15, 2008-2009 Jun. 15, 2010-2011 Jun. 15, 2012-2013 Jun. 15, 2014-2015	5-1/4 5-1/2 6 5-3/8 5-3/4 5-1/8 5-1/4		8,340 8,775 44,280 8,205 9,135 10,180 11,255 100,170

#### EXHIBIT A-17a

Total Bonds Outstanding \$ 4,281,793

Revenue Bonds	_	Date of Bonds	Loan Authorization <u>No.</u>	Date of Authorizing Ordinance	Legal Counsel & Nature		Maturity Dates	Interest <u>Rate</u>	Principal Amount
Airport Revenue Series 1997B	Bonds	July 1, 1997	705	Jun. 13, 1997	(48c)	Serial Term	Jun. 15, 2001 Jun. 15, 2002-2005 Jun. 15, 2006-2007 Jun. 15, 2008 Jun. 15, 2009 Jun. 15, 2010-2012 Jun. 15, 2013-2017 Jun. 15, 2018-2022		1,880 8,490 4,925 2,685 2,825 9,370 19,295 20,445
							Jun. 15, 2023-2027	5-4/10	<u>26,815</u> <u>96,730</u>
Series 1998A		Mar. 17, 1998	705	Jun. 13, 1997	(48c)	<u>Serial</u> Term	Jun. 15, 2001-2003 Jun. 15, 2004-2008 Jun. 15, 2009 Jun. 15, 2010-2016 Jun. 15, 2017-2018	6 5-1/4 5-3/8	12,315 25,715 6,110 52,915 19,050
						<u>Temi</u>	Juli. 15, 2017-2016	5-1/2	116,105
Airport Revenue Series 1998B	Bonds	Jul. 1, 1998	706	Jun. 24, 1998	(48c)	<u>Serial</u>	Jun. 15, 2001-2003 Jun. 15, 2004-2008 Jun. 15, 2009-2012 Jun. 15, 2013-2014 Jun. 15, 2015-2016 Jun. 15, 2017-2018 Jun. 15, 2019	5 5-1/4 5-3/8 5	17,345 48,535 48,505 28,250 31,305 34,585 18,670
						<u>Term</u>	Jun. 15, 2020-2023 Jun. 15, 2024-2028	5	84,495 132,010 443,700
							port Revenue Bonds O	•	
						I	otal Revenue Bonds O	utstanding \$	3,594,630

## CITY OF PHILADELPHIA ANALYSIS OF BONDED DEBT OUTSTANDING BY AUTHORIZATION JUNE 30, 2000

#### 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 Bokius; 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
- 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 & 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

Nature of Loan - Code symbols are analyzed as follows:

- c Councilmanic
- p Vote of People



## 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, 2000

<u>ASSETS</u>	General <u>Fund</u>			Water <u>Fund</u>	<u>Total</u>		
Investments (Notes 2)	\$	47	\$	64	\$ 111		
Total Assets (Schedule B-1a)	\$	47	\$	64	\$ 111		
FUND BALANCE							
Fund Balance: Reserved for Debt Service-Interest	\$	47	\$	64	\$ 111		
Total Fund Balance (Schedule B-2)	\$	47	\$	64	\$ 111		

### **EXHIBIT B-2**

### CITY OF PHILADELPHIA SINKING FUNDS-GENERAL OBLIGATION BONDS COMBINING STATEMENT OF FUND BALANCE AVAILABLE FOR DEBT SERVICE FOR THE FISCAL YEAR ENDED JUNE 30, 2000

	General <u>Fund</u>	Water <u>Fund</u>	<u>Total</u>
Fund Balance, July 1, 1999	\$ 638,214	\$	\$ 638,214
Additions: Interest Earned on Investments Appropriation Funding:	9,885 3,679,823	125 242,230	10,010 3,922,053
Total Additions	3,689,708	242,355	3,932,063
Deductions: Payment of Debt Service Principal Interest	3,218,081 1,109,794	170,308 	3,388,389 1,181,777
Total Deductions	4,327,875	242,291	4,570,166
Fund Balance, June 30, 2000	\$47_	\$64_	\$111_

### EXHIBIT B-3

# CITY OF PHILADELPHIA SINKING FUNDS - GENERAL OBLIGATION BONDS CONSOLIDATED STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS FOR THE PERIOD JULY 1, 1999 TO JUNE 30, 2000

		Non Term <u>Bonds</u>
Balance July 1, 1999		\$
Receipts:		
Appropriations - Bond Interest: General Fund Water Fund Aviation Fund Appropriations - Bond Principal: General Fund Water Fund Aviation Fund Earnings on Investments Maturity of Investments		38,683,298 310,484 1,694,852 40,753,019 2,394,142 10,165,062 10,010 648,113
	Total Receipts	94,658,980
<u>Disbursements:</u>		
Purchase of Investments Bond Maturities Interest on General Obligation Bonds	Total Dichurcomenta	10,010 53,312,223 41,336,747
Balance June 30, 2000	Total Disbursements	94,658,980

# CITY OF PHILADELPHIA SINKING FUNDS, SINKING FUND RESERVES AND RENEWAL FUNDS - REVENUE BONDS BALANCE SHEET JUNE 30, 2000

	_	Water Fund				
<u>Assets</u>		Sinking <u>Fund</u>		Sinking Fund <u>Reserve</u>		<u>Total</u>
Investments (Note 19) Accrued Interest Receivable	\$_	49,604	\$	153,407,584 2,505,514		153,457,188 2,505,514
Total Assets	\$_	49,604	\$	155,913,098	\$	155,962,702
Liabilities and Fund Balance						
Due to Other Funds Due to Fiscal Agent	\$	-	\$	7,319,145 -	\$	7,319,145 -
Fund Balance: Designated for Revenue Bond Interest Designated for Maximum Debt Service		49,604		-		49,604
(Note 1 ) Undesignated Fund Balance - Renewal		-		148,593,953		148,593,953
Funds (Note 2)	_	-			-	-
Total Fund Balance	_	49,604		148,593,953	_	148,643,557
Total Liabilities and Fund Balance	\$_	49,604	\$	155,913,098	\$_	148,643,557

Aviation Fund			Philadelphia Gas Works						
	Sinking							Sinking	
Sinking	Fund		Renewal				Sinking	Fund	
<u>Fund</u>	<u>Reserve</u>		<u>Fund</u>		<u>Total</u>		<u>Fund</u>	<u>Reserve</u>	<u>Total</u>
\$ 7,164,253	\$ 47,810,033	\$	2,618,037	\$ 5	7,592,323	\$	2,899	\$ 93,510,529	\$ 93,513,428
29,137	719,697		11,422		760,256		-	1,680,607	1,680,607
\$ 7,193,390	\$ 48,529,730	\$	2,629,459	\$ 5	8,352,579	\$_	2,899	\$ 95,191,136	\$ 95,194,035
\$ -	\$ -	\$	129,459	\$	129,459	\$	- -	\$ - 1,584,400	\$ - 1,584,400
7,193,390	-		-		7,193,390		2,899	-	2,899
-	48,529,730		-	4	8,529,730		-	93,606,736	93,606,736
-		-	2,500,000	_	2,500,000	_	-	<u>-</u>	<u>-</u>
7,193,390	48,529,730	-	2,500,000	5	58,223,120	_	2,899	93,606,736	93,609,635
\$ 7,193,390	\$ 48,529,730	\$	2,629,459	\$ <u>5</u>	8,352,579	\$_	2,899	\$ 95,191,136	\$ 95,194,035

# CITY OF PHILADELPHIA SINKING FUND RESERVES AND RENEWAL FUNDS - REVENUE BONDS STATEMENT OF INVESTMENTS JUNE 30, 2000

	Date of <u>Purchase</u>	Date of Maturity	<u>Par Value</u>
Water Fund:			
Sinking Fund:			
Short-Term Investments:			
Short Term Investment Pools	-	-	\$
Sinking Fund Reserve:			
Short-Term Investments:			
Federal Agencies	02/01/1996	12/18/2000	\$ 1,870,000
Other Investments	04/18/1997	08/15/2000	1,965,000
Other Investments	01/14/1998	03/15/2001	720,000
Federal Agencies	06/17/1998	08/25/2000	538,000
Other Investments	07/08/1998	01/01/2001	3,240,000
Other Investments	08/27/1998	09/01/2000	1,380,000
Corporate Debt Instruments	04/13/1999	09/15/2000	2,500,000
Corporate Debt Instruments	04/16/1999	09/12/2000	2,375,000
Federal Agencies	05/17/1999	04/17/2001	2,000,000
Federal Agencies	06/16/1999	01/22/2001	3,560,000
Other Investments	12/03/1999	12/15/2000	2,370,000
Corporate Debt Instruments	02/28/2000	07/03/2000	1,000,000
Corporate Debt Instruments	05/31/2000	07/03/2000	1,125,000
Corporate Debt Instruments	06/28/2000	08/15/2000	175,000
U.S. Government Securities	06/30/2000	05/15/2001	6,700,000
Short Term Investment Pools	-	-	35,030
Total Short-Term Investments			31,553,030
Long-Term Investments:			
Federal Agencies	11/27/1996	11/26/2001	5,000,000
Federal Agencies	11/25/1997	10/24/2002	3,500,000
Federal Agencies	01/02/1998	01/02/2003	7,000,000
Other Investments	01/14/1998	09/15/2001	840,000
Federal Agencies	01/27/1998	01/27/2003	6,625,000
Corporate Debt Instruments	03/06/1998	11/15/2003	5,500,000
Corporate Debt Instruments	06/26/1998	11/15/2003	1,372,000
Federal Agencies	07/01/1998	07/15/2003	7,000,000
Federal Agencies	08/24/1998	07/15/2003	2,000,000
Other Investments	08/27/1998	09/01/2002	1,550,000
Other Investments	08/27/1998	09/01/2001	1,460,000
Other Investments	09/02/1998	10/01/2001	3,050,000
Federal Agencies	09/11/1998	09/11/2003	2,500,000
Federal Agencies	10/06/1998	10/06/2003	4,650,000

## SCHEDULE B-4a

Interest <u>Rate</u>	Purchase <u>Price</u>	Yield to <u>Maturity</u>	Market Value at <u>6-30-2000</u>	Interest Accrued at <u>6-30-2000</u>
	\$49,604_		\$49,604_	\$
8.25 5.85	\$ 2,091,478 1,900,391	5.45 6.97	\$ 1,882,272 1,962,473	\$ 5,571 -
6.16	720,000 474,790	6.16 5.79	715,163 533,222	20,739 43,427
5.86	3,240,000	5.86	3,223,145	-
5.83	1,380,000	5.82	1,377,313	-
6.45	2,536,700	5.36	2,494,628	26,818
6.67 5.125	2,417,607 1,987,320	5.33 5.47	2,374,516 1,973,125	13,201
6.28	3,584,956	5.47 5.81	3,549,537	47,479 6,720
6.38	2,370,142	6.37	2,364,227	94,932
6.01	1,000,000	6.01	1,000,000	98,743
-	1,118,297	6.54	1,124,380	13,059
-	173,467	6.63	173,529	21,069
5.625	6,649,139	6.50	6,673,874	48,134
-	35,030	-	35,030	
	31,679,317		31,456,434	439,892
6.33	5,012,700	6.27	4,956,555	30,771
6.11	3,508,330	6.05	3,438,750	39,800
6.11	6,972,656	6.18	6,847,001	212,662
6.18	840,000	6.18	829,192	15,285
6.00	6,633,281	5.97	6,463,516	170,042
9.375	6,074,393	7.11	5,689,926	65,885
9.375	1,507,993	7.12	1,419,378	16,435
5.75 5.75	7,003,689	5.74 5.64	6,761,562 1,031,875	185,597
5.75 5.97	2,009,222 1,550,000	5.64 5.97	1,931,875 1,506,428	53,028 30,845
5.97 5.90	1,460,000	5.90	1,437,306	28,713
5.86	3,050,000	5.86	2,992,239	44,683
5.58	2,500,000	5.58	2,396,115	42,625
5.375	4,643,824	5.41	4,423,312	59,013

# CITY OF PHILADELPHIA SINKING FUND RESERVES AND RENEWAL FUNDS - REVENUE BONDS STATEMENT OF INVESTMENTS JUNE 30, 2000

	Date of <u>Purchase</u>	Date of Maturity		<u>Par Value</u>
Water Fund:		•		
Sinking Fund Reserve:				
Long-Term Investments:				
Other Investments	10/22/1998	08/01/2003	\$	4,100,000
Corporate Debt Instruments	11/13/1998	11/15/2001		3,000,000
U.S. Government Securities	02/01/1999	08/15/2002		5,250,000
Other Investments	02/19/1999	09/01/2003		4,015,000
Federal Agencies	06/28/1999	12/28/2001		7,000,000
U.S. Government Securities	07/22/1999	08/15/2002		3,000,000
Corporate Debt Instruments	08/19/1999	11/01/2001		6,000,000
Corporate Debt Instruments	10/27/1999	02/05/2002		5,250,000
U.S. Government Securities	11/03/1999	08/15/2003		1,675,000
U.S. Government Securities	11/03/1999	08/15/2004		1,500,000
Other Investments	12/22/1999	01/01/2003		250,000
Other Investments	02/16/2000	03/01/2003		2,505,000
Federal Agencies	04/10/2000	01/27/2003		5,000,000
U.S. Government Securities	05/05/2000	11/30/2001		3,975,000
U.S. Government Securities	05/10/2000	03/31/2002		4,080,000
Corporate Debt Instruments	05/26/2000	03/01/2003		3,000,000
Federal Agencies	05/26/2000	05/15/2002		3,500,000
U.S. Government Securities	06/01/2000	11/15/2001		9,500,000
Total Long-Term Investments			-	124,647,000
Total Sinking Fund Reserve			\$	156,200,030
<u>10:01 011101119 1 0110 1 10001 10</u>			Ψ=	100,200,000
Aviation Fund:				
Sinking Fund:				
Short-Term Investments:				
U.S. Goverment Securities	07/13/1995	11/15/2000	\$	2,684,000
Short Term Investment Pools	-	-		4,458,445
			_	
Total Sinking Fund			\$_	7,142,445
Sinking Fund Reserve:				
Short-Term Investments:				
Other Investments	03/17/1998	08/15/2000	\$	1,035,000
Corporate Debt Instruments	11/20/1998	03/01/2001	Ψ	700,000
Corporate Debt Instruments	04/13/1999	09/15/2000		2,000,000
Corporate Debt Instruments	04/16/1999	09/12/2000		1,475,000
U.S. Government Securities	06/07/1999	03/31/2001		1,565,000
2.2. 23.2	00,0171000	20.01.2001		.,000,000

## SCHEDULE B-4a

Interest <u>Rate</u>	Purchase <u>Price</u>	Yield to <u>Maturity</u>	Market Value at <u>6-30-2000</u>	Interest Accrued at 6-30-2000
6.54 5.87 6.375 5.96 6.375 5.625 5.85 11.125 13.75 6.89 7.25 5.94 5.875 6.625 6.875 7.25	\$ 4,355,922 3,000,000 5,533,008 3,125,677 6,993,437 3,071,250 5,886,120 5,152,665 1,954,516 1,964,883 250,000 2,493,126 4,855,000 3,921,431 4,060,397 2,931,690 3,492,160 8,618,115 124,425,485	5.05 5.87 4.70 5.60 6.00 5.52 6.56 6.74 6.11 6.16 6.88 7.43 7.1 6.79 6.89 7.8 7.37 6.81	\$ 4,000,641 2,944,353 5,241,797 3,156,139 6,908,125 2,995,312 5,873,754 5,128,000 1,895,367 1,897,500 246,244 2,477,285 4,871,875 3,940,219 4,087,650 2,968,293 3,520,781 8,704,660 121,951,150	\$ 111,725 22,502 125,968 - 3,477 71,981 56,250 124,556 70,135 77,627 10,048 75,672 127,875 19,780 67,944 68,750 35,948 - 2,065,622
8.5	\$ 2,980,079 4,458,445 \$ 7,438,524	6.05 -	\$ 2,705,808 4,458,445 \$ 7,164,253	\$ 29,137 - \$ 29,137
5.85 8.375 6.45 6.67 6.375	\$ 1,036,076 747,901 2,029,360 1,501,461 1,587,360	5.80 5.15 5.36 5.33 5.54	\$ 1,033,669 705,966 1,995,702 1,474,699 1,563,044	\$ 22,874 19,542 37,983 8,199 25,078

# CITY OF PHILADELPHIA SINKING FUND RESERVES AND RENEWAL FUNDS - REVENUE BONDS STATEMENT OF INVESTMENTS JUNE 30, 2000

	Date of	Date of	
	<u>Purchase</u>	<u>Maturity</u>	Par Value
Aviation Fund:			
Sinking Fund Reserve:			
Short-Term Investments:			
Corporate Debt Instruments	06/28/1999	08/15/2000 \$	50,000
U.S. Government Securities	09/28/1999	03/31/2001	170,000
U.S. Government Securities	12/31/1999	03/31/2001	120,000
U.S. Government Securities	02/24/2000	03/31/2001	2,500,000
U.S. Government Securities	03/31/2000	03/31/2001	135,000
U.S. Government Securities	04/06/2000	03/31/2001	150,000
Corporate Debt Instruments	05/31/2000	07/03/2000	340,000
U.S. Government Securities	06/23/2000	05/15/2001	2,200,000
Corporate Debt Instruments	06/28/2000	08/15/2000	200,000
Short Term Investment Pools	-	-	81,038
Total Short-Term Investments		-	12,721,038
		-	
Long-Term Investments:			
Federal Agency Obligations	07/13/1995	06/12/2002	5,000,000
Federal Agency Obligations	01/02/1998	01/02/2003	1,000,000
Other Investments	01/14/1998	09/15/2001	1,300,000
Federal Agency Obligations	01/27/1998	01/27/2003	2,475,000
Federal Agency Obligations	03/17/1998	01/02/2003	1,500,000
Federal Agency Obligations	03/17/1998	01/27/2003	900,000
Federal Agency Obligations	07/01/1998	07/15/2003	950,000
Federal Agency Obligations	08/24/1998	07/15/2003	1,050,000
Other Investments	09/02/1998	10/01/2001	450,000
Federal Agency Obligations	09/11/1998	09/11/2003	1,500,000
Federal Agency Obligations	10/01/1998	09/25/2002	1,980,000
Federal Agency Obligations	10/06/1998	10/06/2003	2,350,000
Other Investments	10/22/1998	08/01/2003	900,000
Corporate Debt Instruments	10/28/1998	11/15/2003	200,000
Corporate Debt Instruments	10/30/1998	11/15/2003	350,000
Corporate Debt Instruments	11/13/1998	11/15/2001	1,425,000
U.S. Government Securities	11/23/1998	05/15/2003	400,000
Federal Agency Obligations	06/28/1999	12/28/2001	2,400,000
U.S. Government Securities	10/20/1999	11/30/2002	2,500,000
U.S. Government Securities	11/03/1999	08/15/2004	280,000
Other Investments	12/12/1999	01/01/2003	50,000
Other Investments	12/22/1999	01/01/2003	1,700,000
Federal Agency Obligations	04/10/2000	05/05/2003	2,500,000
U.S. Government Securities	05/10/2000	03/31/2003	1,350,000

## SCHEDULE B-4a

Interest <u>Rate</u>	Purchase <u>Price</u>	Yield to <u>Maturity</u>	Market Value at <u>6-30-2000</u>	Interest Accrued at 6-30-2000
6.375 6.375 6.375 6.375 6.375 - 5.625	\$ 49,562 171,859 120,305 2,498,047 134,974 150,041 337,974 2,183,299 198,248 81,038 12,827,505	6.63 5.61 6.15 6.44 6.40 6.34 6.54 6.5 6.63	\$ 49,580 169,787 119,850 2,496,875 134,831 149,812 339,813 2,191,421 198,319 81,038 12,704,406	\$ - 2,724 1,923 40,061 2,163 2,404 - 15,805 178,756
6.1	4,925,000	6.37	4,928,125	16,097
6.11	996,094	6.18	978,143	30,380
6.18	1,300,000	6.18	1,283,273	23,656
6.00	2,478,094	5.97	2,414,672	63,525
6.11	1,507,106	5.99	1,467,215	45,570
6.00	896,490	6.09	878,062	23,100
5.75	950,500	5.74	917,641	25,188
5.75	1,054,323	5.64	1,014,234	27,840
5.86	450,000	5.86	441,478	6,592
5.58	1,500,000	5.58	1,437,669	25,575
6.3	2,022,392	5.69	1,948,358	33,264
5.375	2,346,879	5.41	2,235,438	29,824
6.54	956,178	5.05	878,189	24,525
9.375	221,316	6.84	206,906	2,396
9.375	387,268	6.84	362,086	4,193
5.87	1,425,000	5.87	1,398,568	10,688
10.75	494,125	4.84	445,000	5,492
5.96	2,397,750	6.00	2,368,500	1,192
5.75	2,480,664	6.02	2,463,281	12,176
13.75	366,778	6.16	354,200	14,490
6.89	50,000	6.88	49,249	2,010
6.89	1,700,000	6.88	1,674,458	68,326
5.75	2,408,700	7.09	2,417,187	22,361
6.625	1,343,514	6.89	1,352,531	22,481

# CITY OF PHILADELPHIA SINKING FUND RESERVES AND RENEWAL FUNDS - REVENUE BONDS STATEMENT OF INVESTMENTS JUNE 30, 2000

Aviation Fund: Sinking Fund Reserve:	Date of <u>Purchase</u>	Date of <u>Maturity</u>		Par Value
Long-Term Investments: U.S. Government Securities  Total Long-Term Investments	06/01/2000	11/15/2001	\$_ _	1,300,000 35,810,000
Total Sinking Fund Reserve			\$	48,531,038
Renewal Fund:				
Short-Term Investment Reals			φ	24 262
Short Term Investment Pools U.S. Government Securities	- 11/12/1999	- 05/31/2001	\$	34,363 1,350,000
Total Short-Term Investments	11/12/1333	03/31/2001	-	1,384,363
			_	,,
Long-Term Investments:				
U.S. Government Securities	06/19/2000	11/30/2001		1,045,000
Corporate Debt Instrument	06/09/2000	12/25/2001		213,196
Total Long-Term Investments			_	1,258,196
Total Renewal Fund			\$_	2,642,559
Philadelphia Gas Works:				
Sinking Fund:				
Short Term Investments: Short Term Investment Pools			<b>c</b>	2 900
Short reim investment Pools	-	-	$_{\Phi}$ =	2,899
Sinking Fund Reserve:				
Short Term Investments:				
Federal Agency Obligations	06/24/1998	08/07/2000	\$	510,000
Federal Agency Obligations	02/03/1999	01/22/2001		2,000,000
Federal Agency Obligations	05/05/1999	08/03/2000		500,000
Federal Agency Obligations Federal Agency Obligations	06/16/1999 06/24/1999	01/22/2001 04/10/2001		350,000 2,000,000
Federal Agency Obligations	11/29/1999	03/01/2001		2,500,000
U.S. Government securities	02/01/2000	07/31/2000		3,725,000
Corporate Debt Instrument	02/08/2000	07/03/2000		9,600,000
Corporate Debt Instrument	02/15/2000	07/17/2000		9,500,000
Corporate Debt Instrument	02/28/2000	07/03/2000		9,100,000
U.S Government Securities	03/16/2000	07/31/2000		614,000
Corporate Debt Instrument	03/20/2000	07/03/2000		9,191,827

## SCHEDULE B-4a

Interest <u>Rate</u>	Purchase <u>Price</u>	Yield to <u>Maturity</u>	Market Value at <u>6-30-2000</u>	Interest Accrued at 6-30-2000
-	\$ 1,179,321 35,837,492 \$ 48,664,997	6.81	\$ 1,191,164 35,105,627 \$ 47,810,033	\$540,941 \$719,697
- 5.25	\$ 34,363 1,340,613 1,374,976	- 6.49	\$ 34,363 1,335,231 1,369,594	\$ - 6,003 6,003
5.875 6.16	1,036,346 212,447 1,248,793 \$2,623,769	6.53 6.54	1,035,856 212,587 1,248,443 \$2,618,037	5,200 219 5,419 \$11,422
	\$2,899_	-	\$2,899_	\$
5.91 4.84 6.320 6.28 6.405 5.375 5.375 - - 6.07 5.375	\$ 512,570 1,992,360 506,795 352,453 2,015,400 2,473,438 3,715,688 9,367,179 9,257,750 9,000,000 612,465 9,135,080	5.65 5.05 5.17 5.81 5.94 6.26 5.89 6.13 6.16 6.01 6.01 6.01 6.19	\$ 509,683 1,978,924 499,884 348,971 1,993,125 2,476,562 3,722,672 9,367,179 9,257,750 9,000,000 613,616 9,135,080	\$ 12,056 42,753 12,991 9,708 28,823 44,792 83,608 227,532 212,648 186,652 13,781 159,796

# CITY OF PHILADELPHIA SINKING FUND RESERVES AND RENEWAL FUNDS - REVENUE BONDS STATEMENT OF INVESTMENTS JUNE 30, 2000

	Date of <u>Purchase</u>	Date of Maturity	<u>Par Value</u>
Philadelphia Gas Works:		•	
Sinking Fund Reserve:			
Short Term Investments:			
Corporate Debt Instrument	04/03/2000	07/31/2000	\$ 8,300,000
Corprate Debt Intrument	05/31/2000	07/03/2000	100,000
U.S. Government Securities	06/23/2000	05/15/2001	1,000,000
Corprate Debt Intrument	06/28/2000	08/15/2000	25,000
Short Term Investment Pool	-	-	11,340,161
Total Short-Term Investments			70,355,988
Long-Term Investments:			
Other Investments	06/24/1998	07/01/2001	2,000,000
Federal Agency Obligations	06/24/1998	01/02/2003	1,500,000
Federal Agency Obligations	09/11/1998	09/11/2003	1,000,000
Federal Agency Obligations	10/07/1998	07/13/2001	1,630,000
Corporate Debt Instruments	10/28/1998	11/15/2003	300,000
Corporate Debt Instruments	11/13/1998	11/15/2001	500,000
Federal Agency Obligations	03/24/1999	02/13/2004	1,725,000
Federal Agency Obligations	06/28/1999	12/28/2001	500,000
Federal Agency Obligations	08/23/1999	10/22/2003	1,000,000
U.S. Government Securities	11/03/1999	08/15/2004	1,220,000
Other Investments	12/16/1999	07/01/2003	2,060,000
Federal Agency Obligations	01/11/2000	02/12/2002	1,000,000
Other Investments	02/16/2000	03/01/2002	2,290,000
Federal Agency Obligations	04/10/2000	05/05/2003	500,000
U.S. Government Securities	05/05/2000	11/30/2001	100,000
U.S. Government Securities	05/10/2000	03/31/2002	1,620,000
U.S. Government Securities	05/15/2000	09/30/2001	3,065,000
U.S. Government Securities	06/01/2000	11/15/2001	2,200,000
Total Long Term Investments			24,210,000
Total Sinking Fund Reserve		;	\$94,565,988

## SCHEDULE B-4a

Interest <u>Rate</u>	Purchase <u>Price</u>	Yield to <u>Maturity</u>	Market Value at <u>6-30-2000</u>	Interest Accrued at <u>6-30-2000</u>
- - 5.625	\$ 8,130,719 99,404 992,409	6.30 6.54 6.50	\$ 8,130,719 99,945 996,101	\$ 122,236 - 7,184
-	24,781 11,340,161 69,528,652	6.63	24,790 11,340,161 69,495,162	- - 1,164,560
6.43	2,013,000	6.19	1,983,836	64,300
6.11	1,506,930	5.99	1,467,215	45,570
5.58	1,000,000	5.58	958,446	17,050
5.86	1,639,424	5.63	1,614,647	44,575
9.375	331,974	6.84	310,360	3,594
5.87	500,000	5.87	490,726	3,750
5.125	1,698,642	5.48	1,620,422	33,398
5.96	499,531	6.00	493,438	248
5.33	948,520	6.77	949,319	10,216
13.75	1,598,105	6.16	1,543,300	63,137
7.15	2,076,665	6.89	2,076,513	79,782
5.375	971,719	6.85	976,875	20,753
7.125	2,282,397	7.30	2,276,420	54,388
5.75	481,740	7.09	483,438	4,472
5.875	98,652	6.79	99,125	498
6.625	1,612,216	6.89	1,623,037	26,978
5.625	3,013,518	6.92	3,032,434	43,338
-	1,995,774	6.81	2,015,816	-
	24,268,807		24,015,367	516,047
	\$_93,797,459_		\$_93,510,529_	\$1,680,607

# CITY OF PHILADELPHIA SINKING FUNDS, SINKING FUND RESERVES AND RENEWAL FUNDS - REVENUE BONDS STATEMENT OF REVENUES, EXPENDITURES AND FUND BALANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2000

	_	Water Fund				
Povenues		Sinking <u>Fund</u>		Sinking Fund Reserve		<u>Total</u>
Revenues:						
Contribution for Debt Service Payments: From Water Fund	\$	4 47 007 000	Φ		\$	4.47.007.000
	Ф	147,027,083	Ф	-	Ф	147,027,083
From Aviation Fund		-		-		-
From Philadelphia Gas Works		-		-		-
Contribution from Bond Proceeds:  Accrued Interest Received						
Proceeds from Bond Sale		-		-		-
to be Capitalized		-		-		-
Interest Earnings	-	24,081	-	9,051,931	-	9,076,012
Total Revenues	-	147,051,164	_	9,051,931	_	156,103,095
Expenditures:						
Debt Service:						
Principal		56,605,000		-		56,605,000
Interest	-	90,680,755	_		-	90,680,755
Total Expenditures	_	147,285,755	_	-	_	147,285,755
Excess of Revenues Over (Under)						
Expenditures		(234,591)		9,051,931		8,817,340
Other Financing Sources (Uses):						
Transfer From Other Funds		-		-		-
Transfer to Other Funds		-		-		-
Increase (Decrease) in Market						
Valuation Allowance (Note 19)		-		(1,415,123)		(1,415,123)
Gain (Loss) on Sale of Investments	-	-	-	(252,792)	_	(252,792)
Excess of Revenues and Other						
Sources Over (Under) Expenditures						
and Other Uses		(234,591)		7,384,016		7,149,425
Fund Balance, July 1, 1999		284,194		148,529,082		148,813,276
Tana Balanso, July 1, 1000	-	201,101	-	110,020,002	-	110,010,270
Unadjusted Fund Balance,						
June 30, 2000		49,604		155,913,098		155,962,702
Transfer of Excess Earnings Over						
Reserve Requirement	_	-	_	(7,319,145)	_	(7,319,145)
Fund Balance, June 30, 2000	\$_	49,604	\$_	148,593,953	\$	148,643,557

_			Aviat	on F	und			Philadelphia Gas Works			i			
	Sinking <u>Fund</u>		Sinking Fund Reserve		Renewal <u>Fund</u>		Total			Sinking <u>Fund</u>		Sinking Fund <u>Reserve</u>		Total
\$	-	\$	-	\$	-	\$	-	;	\$	-	\$	-	\$	-
	36,643,033		-		-		36,643,033			- 75,870,877		-		- 75,870,877
	-		-		_		-			73,070,077				75,070,071
	-		-		-		-			-		-		-
	-		-		-		-			-		-		-
_	664,605	_	2,934,354	_	140,478	_	3,739,437		_	15,267		2,086,311	_	2,101,57
_	37,307,638	_	2,934,354	_	140,478	-	40,382,470		_	75,886,144		2,086,311	-	77,972,45
	14,015,000		_		_		14,015,000			35,231,087		-		35,231,08
_	30,316,814	_	-	_	-	_	30,316,814		_	41,209,573		-	_	41,209,57
_	44,331,814	_	-	_	<u>-</u>	_	44,331,814		_	76,440,660		-	_	76,440,66
	(7,024,176)		2,934,354		140,478		(3,949,344)			(554,516)	)	2,086,311		1,531,79
	590,462		-		-		590,462			-		-		-
	-		(590,462)		-		(590,462)			-		-		-
	(728,532) 658,756		(407,332)		17,145		(1,118,719) 340,707			-		133,598		133,59
_	000,700	-	(289,885)	-	(28,164)	-	340,707		_	-	-	(351,636)	-	(351,63
	(6,503,490)		1,646,675		129,459		(4,727,356)			(554,516)	)	1,868,273		1,313,75
-	13,696,880	_	46,883,055	-	2,500,000	-	63,079,935		-	557,415	-	92,038,463	-	92,595,87
	7,193,390		48,529,730		2,629,459		58,352,579			2,899		93,906,736		93,909,63
_		_	-	_	(129,459)	_	(129,459)		_	-	_	(300,000)	_	(300,00
\$	7,193,390	\$	48,529,730	\$	2,500,000	\$	58,223,120	9	\$	2,899	\$	93,606,736	\$	93,609,63



PART C

**NOTES** 

(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 requirement in any subsequent year of all bonds outstanding. In addition, concurrent with the issuance of the Airport Revenue Bonds, Series 1998B, the City has purchased a Municipal Bond Debt Service Reserve Fund Policy from the Financial Guaranty Insurance Company. This 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., the maximum amount set forth in the Reserve Policy, which represents the Sinking Fund Reserve Requirements of the Series 1998B Airport Revenue Bonds.

#### **Water Fund**

Water and Sewer Revenue Bonds, Fourteenth Series	\$ -
Water and Sewer Revenue Bonds, Fifteenth Series	-
Water and Sewer Revenue Bonds, Sixteenth Series	-
Water and Wastewater Revenue Bonds, Series 1993	68,560,038
Water and Wastewater Revenue Bonds, Series 1995	18,994,970
Water and Wastewater Revenue Bonds, Series 1997A & B	21,942,057
Water and Wastewater Revenue Bonds, Series 1998	39,023,156
Water and Wastewater Revenue Bonds, Series 1999	-
Water and Wastewater Revenue Bonds Series 1999A	 73,732
Total Water Fund	\$ 148,593,953
Aviation Fund	
Airport Revenue Bonds, Series 1995	\$ 16,586,166
Airport Revenue Bonds, Series 1997 A and B	19,227,691
Airport Revenue Bonds, Series 1998 A	12,715,873
Airport Revenue Bonds, Series 1998 B	 
Total Aviation Fund	48,529,730
Gas Works Fund	
Gas Works Revenue Bonds, Eleventh Series	\$ 8,104,757
Gas Works Revenue Bonds, Twelfth Series	5,216,598
Gas Works Revenue Bonds, Thirteenth Series	-
Gas Works Revenue Bonds, Fourteenth Series	33,278,319
Gas Works Revenue Bonds, Fifteenth Series	13,596,848
Gas Works Revenue Bonds, Sixteenth Series	4,361,316
Gas Works Revenue Bonds, First Series	20,808,877
Gas Works Revenue Bonds, Second Series	 8,240,021
Total Gas Works Fund	\$ 93,606,736
Total Revenue Bond Reserves	\$ 290,730,419

(2) In addition to the amounts available in the Sinking Fund Reserves for Revenue Bonds, there is \$7.4 million available in the Airport Sinking Fund for the payment of future interest expense of the series 1995 Airport Revenue 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 \$61.2 million. The Gas Works Revenue Bonds, Twelfth Series A, dated March, 1990 in the amount of \$64.1 million include TECA Bonds with a par value of \$22.1 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 full accretion of these bonds of \$41.3 million and \$13.7 million, respectively, 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) Water and Sewer Revenue Bonds, Fourteenth Series, dated May 15, 1989, in the amount of \$158.3 million include compound interest bonds with a par value of \$60.4 million. Water and Sewer Revenue Bonds Fifteenth Series, dated May 15, 1989, in the amount of \$176.0 million include compound interest bonds with a par value of \$76.7 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 \$88.8 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.
- (5) 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 2000, this transfer amounted to \$159.9 million. At June 30, 2000 PICA bonds outstanding amounted to \$959.4 million. The debt service through maturity is as follows:

<u>Year</u>		<u>Principal</u>	<u>Interest</u>
2001	\$	57.6	\$ 49.4
2002		61.2	46.1
2003		36.6	42.6
2004		35.5	40.8
2005		47.0	39.0
thereafter		721.5	 324.5
Total	\$_	959.4	\$ 542.4

(6) The City entered into a Lease and Service agreement with the Pennsylvania Convention Center Authority in December 1989 for a term of fifty years. Under the terms of this agreement, the City will lease to the authority the land on which the Authority has constructed and operates a Convention Center. To this end, the Authority has issued \$296.0 million in Series A Revenue Bonds, due September 1, 2019. Under its terms, the agreement cannot be terminated by the City and the obligation of the City to pay an annual service fee, out of current revenues, is absolute and unconditional as long as the 1989 Series A Revenue Bonds are outstanding. Said service fee, which began in July 1992, will be sufficient to cover the debt service on the above-mentioned bonds, net of certain other amounts and credits permitted. Without consideration for the additional payments and credits permitted, future Lease and Service payments by the City over the life of the bonds are as follows:

Fiscal Year Ended June 30		(Amounts in Millions)
2001	\$	24.3
2002	Ψ	24.3
2003		24.3
2004		24.3
2005		24.3
thereafter		364.1
Total	\$	485.6

(7) The City has guaranteed certain debt payments of three City Component units. As such, the City has a potential financial obligation toward the extinguishment of this debt, either by replacing the various reserve funds, if used, or the actual payment of principal or interest. At June 30, 2000, the principal balances outstanding are as follows:

	`	nounts in lillions)
Redevelopment Authority of the City of Philadelphia	\$	3.8
Philadelphia Parking Authority		111.2
Philadelphia Authority for Industrial Development		11.0
Total	\$	126.0

- (8) Water and Wastewater Revenue Refunding Bonds, series 1999 dated July 7, 1999, in the amount of \$33,040,000 were sold to a syndicate consisting of Salmon Smith Barney; First Union Capital Markets; Morgan Stanley Dean Witter; The Chapman Company; and Dain Rauscher, Inc. Settlement was made on July 7, 1999. The proceeds were deposited with a Fiscal Agent to refund \$32.4 million of principal.
- (9) General Obligation Maturities of \$53,312,222 were paid as follows: On July 1, 1999 \$9,084,938; August 1, 1999, \$7,490,013; September 1, 1999, \$90,088; October 1, 1999, \$90,163; November 1, 1999, \$90,239; November 15, 1999, \$23,170,000; December 1, 1999, \$90,314; January 1, 2000, \$3,388,389; February 1, 2000, \$90,464; March 1, 2000, \$90,540; March 15, 2000, \$1,255,000; April 1, 2000, \$90,615; May 1, 2000, \$90,693; May 15, 2000, \$8,110,000; and June 1, 2000, \$90,766.
- (10) Revenue Bond Maturities of \$105,851,086 were paid as follows; On July 1, 1999, \$10,080,000; August 1, 1999, \$31,480,000; October 1, 1999, \$14,965,000; January 1, 2000, \$7,231,086; May 15, 2000, \$1,635,000; and June 15, 2000, \$40,460,000.
- (11) 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, 2000, the outstanding reclassified debt amounted to \$3,799,477 of the total port debt of \$13,032,322.
- (12) The Debt Incurring Capacity calculation does not include \$3,594.6 million Revenue Bonds which are secured by a pledge of Water and Sewer Revenues (\$1,738.7 million), Airport Revenues (\$962.2 million), and Gas Works Revenues (\$893.7 million).
- (13) Revenue Bond Rate Covenant compliance statements have been extracted from reports submitted to the respective fiscal agents in accordance with the General Ordinance and supplemental Ordinance relative to rate covenants. Water and Sewer Coverage is calculated on the modified accrual basis, Aviation and Gas Works on the accrual basis. Airport revenues and expenses have been reduced by amounts applicable to the Outside Terminal area and the Overseas Terminal as prescribed by the indenture.

In Fiscal 1994, the City issued \$1,158.0 million in Water Revenue Bonds. Part of this sale was used to defease debt secured under a 1974 Ordinance. The new bonds are governed by a 1989 Ordinance that changed the rate covenant requirements for the Water Revenue Bonds. The rate covenant for the Water issue permits inclusion of Unencumbered Fund Balance along with total Revenues. The rate covenant of the Aviation issues permit inclusion of Unencumbered Project Balances at the beginning of the period with Project Revenues for the period to determine adequacy of coverage; Gas Works rate covenants do not permit this item.

Coverage "A" required that Net Revenues equal 100% 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.

- (14) The General Obligation Debt Service Statements of Coverage reflects Revenues and Expenses for Water and Sewer Operations and Veteran's Stadium on the modified accrual basis; those for the Airport Facilities are on the accrual basis. Revenues for all other self-sustaining categories represent reimbursement for debt service.
  - Revenues, Operating Expenses and Debt Service costs of the Airport Facilities include all costs and expenses allocable to the Outside Terminal area and the Overseas Terminal. Revenues of the South Broad Street Subway Extension include a debt service allowance of \$46,103 for bond proceeds not expended on authorized projects. These funds are still on hand. Debt service reimbursement charges will be adjusted when these funds have been expended.
- (15) Included in fully Tax Supported Total is \$7.2 million which was originally self-sustaining but has been reclassified due to the sale of the Port Corporation.
- (16) Self-supporting General Obligation Bonds are outstanding at June 30, 2000 for following major purposes: Water and Sewer, \$15.5 million; Airport, \$23.0 million; Veterans' Stadium, \$.4 million; subways, \$7.1 million. Issues for five other purposes account for the balance of \$1.0 million. Refer to Schedule A-10a.
- (17) Water and Wastewater Revenue Bonds, Series 1997 B outstanding at June 30, 2000 in the amount of \$98,300,000 were issued as Variable Rate Bonds on November 25, 1997. At June 30, 2000, total Interest Payable, and Amount of Interest to be Provided for the Series 1997 B Bonds is determined by the interest rate of 3.4458%.
- (18) On December 11, 1999, the City authorized \$6.7 million of Water and Wastewater Revenue Bonds to be sold at a private sale to the Pennsylvania Infrastructure Investment Authority, (PENNVEST). The debt will be considered outstanding as advances are made to the Water Department. At the close of fiscal year 2000, the total advances to the Water Department from Pennvest was \$1.1 million.
- (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 1995, the City, on behalf of the Gas Works (PGW), entered into a forward purchase agreement with the Canadian Imperial Bank of Commerce (CIBC). The Agreement was structured whereby CIBC provided the City, a one-time upfront payment of \$21.4 million. This payment represents the present value of future earnings of \$60.0 million of an existing \$75.5 million which constitutes the PGW Sinking Fund Reserve established in connection with PGW Revenue Bonds.