APPENDIX C

PLAN ASSET SUMMARY

Actuarial Concepts

#### TRUST FUND BALANCE

The September 30, 2003, financial statements of the Plan showed the following value of investments available for Plan benefits:

Cash and Equivalents Equity in Pooled Cash and Investments Agencies Treasury Obligations Corporates Mortgage-backed Securities Equities Reserve - DROP Reserve - Encumbrances Payables Total	Book <u>Value</u> \$ 2,993,730 (1,010,823) 7,952,572 2,479,179 13,614,219 763,261 156,597,431 (5,650,550) (18,684) (13,867) \$ 177,706,468	Market Value \$ 2,993,730 (1,010,823) 8,197,757 2,676,175 14,933,180 761,923 181,013,046 (5,650,550) (18,684) (13,867) \$ 203,881,887
Statement Value		202,748,044

The September 30, 2004, financial statements of the Plan showed the following value of investments available for Plan benefits:

		Book		Market
		<u>Value</u>		<u>Value</u>
Cash and Equivalents	\$	3,335,381	\$	3,335,381
Equity in Pooled Cash and Investments		(6,174,757)		(6,174,757)
Equities		168,593,040		200,834,250
Agencies		8,676,887		8,775,928
Treasury Obligations		2,949,977		3,614,507
Corporates		22,221,929		23,293,249
Mortgage Pass Through		144,385		145,533
Asset Backed		747,357		755,914
CMBS		1,289,977		1,276,806
Reserve - DROP		(5,218,490)		(5,218,490)
Reserve - Encumbrances		(11,513)		(11,513)
Payables		(2,991)		(2,991)
Total	\$	196,551,182	ф.	
	Ψ	170,001,102	\$	230,623,817

Statement Value (includes \$20,473,643 in accumulated member contributions)

Actuarial Concepts

230,623,817

### **DEVELOPMENT OF ACTUARIAL (STATEMENT) VALUE OF ASSETS**

9/30/2003	Develo	pment

	- TOTO PINOTE				
Data	Dool-37-1	3.6 1 . YY Y	Market		Interest
<u>Date</u>	Book Value	Market Value	<u>Less Book</u>		<u>Adjusted</u>
9/30/1999	, , , , , , , , , , , , , , , , , , , ,	\$ 142,249,030	\$ 27,667,006	\$	//
9/30/2000	, ,	168,059,717	36,675,333		47,823,175
9/30/2001 9/30/2002	, , , , , , , , , , , , , , , , , , , ,	143,306,748	10,621,032		12,676,799
. ,		129,754,633	(889,218)		(971,471)
9/30/2003 Total	3 177,706,468	203,881,887	26,175,419		26,175,419
10141				\$	125,207,881
Adjustmen	ı			-	x0.20
Book Value				\$	25,041,576
	y Actuarial Value 9/30/0	2			177,706,468
80% Corrid		3		\$	202,748,044
120% Corri					163,105,510
	alue of Assets at 9/30/03	)			244,658,264
7 Ictuariar v	arue or Assers at 9/30/03	)		*	202,748,044
9/30/2004	<u>Development</u>				
1.	Market Value of Assets	as of 10/1/04		\$	230,623,817
2.	Expected Value of Asset	ts as of 10/1/04			230,623,817
3.	Current Year's Difference	ce`			-
4.	20% of Current Differen	ce [(3)x0.2]			<del>-</del>
5.	Previous Year's Cumula	tive Adjustments*			-
6.	6. Preliminary Actuarial Value of Assets [(2)+(4)+(5)]				230,623,817
7.					184,499,054
8.	120% of Market Value [(1)x1.2]				276,748,580
9.	Actuarial Value of Asset Corridor at 10/1/04	s within 20% of Mark	et Value		230,623,817

### **ANALYSIS OF CHANGES IN ACTUARIAL VALUE OF ASSETS**

Actuarial Value of Assets as of 10/01/02	\$	152,896,547
Add:		·
City Contributions		40,889,037
Member Contributions		11,802,522
Realized Gains (Losses) - Market Value		4,905,365
Unrealized Gains (Losses) - Market Value		26,831,197
Interest and Dividends		2,468,816
Prior Year Reserve - DROP		3,380,547
Prior Year Reserve - Encumbrances		18,929
Net Appreciation (Depreciation)		(24,278,201)
Total Additions	\$	66,018,212
Deduct:	*	
Benefit Payments		9,466,506
Retiree DROP Payments		1,077
Reserve - DROP		5,650,550
Reserve - Encumbrances		18,684
Administrative Expenses		173,092
Investment Expenses		752,721
Actuarial Fees		60,085
Insurance Expense		44,000
Total Deductions	\$	16,166,715
Actuarial Value of Assets as of 9/30/03		202,748,044

## ANALYSIS OF CHANGES IN ACTUARIAL VALUE OF ASSETS

Actuarial Value of Assets as of 10/01/03	\$	202,748,044
Add:		
City Contributions		2,012,444
Member Contributions		4,826,419
Realized Gains (Losses) - Market Value		22,293,258
Unrealized Gains (Losses) - Market Value		7,189,272
Interest and Dividends		3,205,413
Prior Year Reserve - DROP		5,650,550
Prior Year Reserve - Encumbrances		18,684
Net Appreciation (Depreciation)		1,133,843
Total Additions	\$	46,329,883
Deduct:	4	10,027,000
Benefit Payments		10,130,445
Retiree DROP Payments		1,412,190
Reserve - DROP		5,218,490
Reserve - Encumbrances		11,513
Administrative Expenses		200,045
Investment Expenses		1,416,826
Actuarial Fees		24,601
Insurance Expense		40,000
Total Deductions	\$	18,454,110
Actuarial Value of Assets as of 10/01/04 (includes \$20,473,643 in accumulated member contributions)		230,623,817

APPENDIX D

**CENSUS DATA SUMMARY** 

Actuarial Conc<u></u>epts

#### RECONCILIATION OF PLAN MEMBERS 10/01/02 - 10/01/04

					Limited
					Members
	Retirees,	DROP	Disabled	Vested	& Part
Actives	Beneficiaries	Retirees	Retirees	Terminateds	Time
1,358	564	78	_	180	55
(48)	82	(23)	-	(8)	(3)
(13)	-	13		-	-
(97)	-	-	-	(1)	(7)
(29)	-	-	-	30	(1)
311	-	-	-	2	-
(4)	(23)	(2)	-	(6)	-
27	-	_	-	(2)	-
(5)	-	-		2	-
3	-	-	-	-	(3)
	-	-	-	(8)	-
(48)	-	-	-		48
57	_		_	-	-
1,512	623	66		189	89
	1,358  (48) (13) (97) (29) 311 (4) 27 (5) 3 - (48) 57	Actives         Beneficiaries           1,358         564           (48)         82           (13)         -           (97)         -           (29)         -           311         -           (4)         (23)           27         -           (5)         -           3         -           -         -           (48)         -           57         -	Actives         Beneficiaries         Retirees           1,358         564         78           (48)         82         (23)           (13)         -         13           (97)         -         -           (29)         -         -           311         -         -           (4)         (23)         (2)           27         -         -           (5)         -         -           3         -         -           -         -         -           (48)         -         -           57         -         -	Actives         Beneficiaries         Retirees         Retirees           1,358         564         78         -           (48)         82         (23)         -           (13)         -         13         -           (97)         -         -         -           (29)         -         -         -           311         -         -         -           (4)         (23)         (2)         -           27         -         -         -           (5)         -         -         -           3         -         -         -           -         -         -         -           (48)         -         -         -           57         -         -         -	Actives         Beneficiaries         Retirees         Retirees         Terminateds           1,358         564         78         -         180           (48)         82         (23)         -         (8)           (13)         -         13         -         -           (97)         -         -         -         (1)           (29)         -         -         -         30           311         -         -         -         2           (4)         (23)         (2)         -         (6)           27         -         -         -         2           (5)         -         -         -         2           (5)         -         -         -         -         2           -         -         -         -         -         -           -         -         -         -         -         -           (5)         -         -         -         -         -           -         -         -         -         -         -           -         -         -         -         -         -

<sup>\*</sup> Disabled general employees receive benefits from the City's disability plan. Although liabilities are measured for future disabled employees potentially receiving deferred termination benefits under this Plan, no liabilities for current disabled employees are held in this Plan.

#### **INACTIVE MEMBERS AT 10/01/04**

	Number	Annual Benefit Amount
Retirees and Beneficiaries Currently Receiving Payments	623	\$ 9,985,944
DROP Retirees	66	1,917,300
Vested Terminated Members Entitled to Future Benefits	189	1,031,052
Limited Members	89	73,008
Total	967	\$ 13,007,304

## DISTRIBUTION OF ACTIVE MEMBERS BY ATTAINED AGE AND COMPLETED YEARS OF VESTING SERVICE AS OF 10/01/04

Completed Years of Service 3-4 5-9 10-14 15-19 20-24 25-29 30-34 35 & Over Attained Age Total Under 25 25-29 30-34 35-39 40-44 45-49 50-54 55-59 65 & Over Total 

# <u>DISTRIBUTION OF ACTIVE MEMBERS AND ANNUALIZED EARNINGS</u> BY AGE AS OF 10/01/04

Attained Age	<u>Number</u>	2003-2004 <u>Earnings</u>	Average <u>Earnings</u>
Under 25	72	\$ 1,871,042	\$ 25,987
25-29	110	3,786,560	34,423
30-34	172	6,405,370	37,241
35-39	201	8,704,528	43,306
40-44	286	13,702,135	47,910
45-49	238	11,615,409	48,804
50-54	238	11,814,010	49,639
55-59	141	7,006,827	49,694
60	12	448,691	37,391
61	10	428,394	42,839
62	10	342,243	34,224
63	6	342,392	57,065
64	1	22,607	22,607
65 & Over	15	644,698	42,980
Total	1,512	67,134,906	44,401