# DEFERRED COMPENSATION PLAN BOARD REPORT 09-22 

## Date:

To: Board of Deferred Compensation Administration
From: Staff
Subject:: Deferred Compensation Plan Budget Status Report: Quarter Ending 12/31/08

Members
Eugene K. Canzano, Chairperson Bill Stein, Vice-Chairperson Richard Kraus, First Provisional Chair Shelley Smith, Second Provisional Chair
Maggie Whelan, Third Provisional Chair
Sangeeta Bhatia
Sally Choi Michael Perez

## Recommendation:

That the Board of Deferred Compensation Administration (a) receive and file the following status report on Deferred Compensation Plan budget accounts for the quarter ending 12/31/08; and (b) for this same quarter, approve reimbursements from the Deferred Compensation Plan Reserve Fund accounts to the Personnel Department for $\mathbf{\$ 1 5 4 , 9 0 3 . 6 6}$; City Attorney for $\$ 19,879.94$; and DWP for $\$ 2,795$. 02 .

Discussion:
Reimbursements - Staff is recommending reimbursement from the Deferred Compensation Plan Reserve Fund accounts to the Personnel Department for \$154,903.66; City Attorney for $\$ 19,879.94$; and DWP for $\$ 2,795.02$, for the quarter ending 12/31/08. The calculations for the current quarter reimbursement include salaries for all positions presently servicing the Plan, including direct salary and indirect costs as calculated in the City Controller's Cost Allocation Plan (CAP) rates and by DWP Payroll. Indirect costs for the 08/09 fiscal year for Personnel, City Attorney and DWP are $88.53 \%, 43.23 \%$, and $82 \%$ respectively. Quarterly activity in the Plan's revenue/expenditure accounts is included in Attachment I.

Rolling five-year Projected Income/Expenses - Following is a rolling five-year forecast of revenue/expenses for the Deferred Compensation Plan budget accounts.

PROJECTED REVENUE/EXPENSES: 01/01/09-12/31/13

| Quarter Ending: | 12/31/2009 |  | 12/31/2010 |  | 12/31/2011 |  | 12/31/2012 |  | 12/31/2013 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Starting Balance | \$ | 3,382,680 |  | \$ 2,887,449 | \$ | 2,452,059 | \$ | 1,991,870 | \$ | 1,602,822 |
| Estimated Interest Earnings | \$ | 183,444 | \$ | 183,444 | \$ | 183,444 | \$ | 183,444 | \$ | 183,444 |
| Estimated Total Revenue | \$ | 2,068,434 |  | \$ 2,172,449 | \$ | 2,284,512 | \$ | 2,405,322 | \$ | 2,535,639 |
| Estimated Expenses | \$ | $(2,747,110)$ |  | \$ $(2,791,282)$ | \$ | $(2,928,146)$ | \$ | $(2,977,814)$ | \$ | $(3,002,935)$ |
| Difference | \$ | $(678,676)$ |  | \$ $(618,833)$ | \$ | $(643,634)$ | \$ | $(572,492)$ | \$ | $(467,296)$ |
| Estimated Surplus Balance | \$ | 2,887,449 |  | \$ 2,452,059 | \$ | 1,991,870 | \$ | 1,602,822 | \$ | 1,318,970 |

PROJECTED FEE REVENUES DETAIL


PROJECTED EXPENSES DETAIL

| Annual Exprenses | 12/31/2009 |  | 12/31/2010 |  | 12/31/2011 |  | 12/31/2012 |  | 12/31/2013 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Admin Fees Owed to GWRS | \$ | 1,626,098 | \$ | 1,658,620 | \$ | 1,691,792 | \$ | 1,725,628 | \$ | 1,760,141 |
| Salary/Related Costs | \$ | 791,012 | \$ | 830,562 | \$ | 872,090 | \$ | 915,695 | \$ | 934,009 |
| Consulting Costs | \$ | 200,000 | \$ | 200,000 | \$ | 200,000 | \$ | 200,000 | \$ | 200,000 |
| Training/Education | \$ | 50,000 | \$ | 51,500 | \$ | 53,045 | \$ | 54,636 | \$ | 56,275 |
| Quarterly-Fee Allocation Funds | \$ | 30,000 | \$ | 30,000 | \$ | 30,000 | \$ | 30,000 | \$ | 30,000 |
| Election Administration | \$ | 30,000 | \$ | - | \$ | 60,000 | \$ | 30,000 | \$ | - |
| Office/Admin/Equipment | \$ | 20,000 | \$ | 20,600 | \$ | 21,218 | \$ | 21,855 | \$ | 22,510 |
|  | \$ | 2,747,110 | \$ | 2,791,282 | \$ | 2,928,146 | \$ | 2,977,814 | \$ | 3,002,935 |

As a result of the extreme market declines of the past year, for the purpose of the fiveyear rolling forecast staff is now proposing using a growth rate assumption of $9.0 \%$ vs. the $8.0 \%$ used previously. Plan assets fell by an unprecedented $40 \%$ in 2008 . There have been only two other years in which Plan assets have declined (see table in Attachment II). Since these Plan asset fluctuations track investment market returns, our expectation is that over longer time periods a substantial portion of those assets will be recovered by higher-than-average market returns.

As indicated in Attachment II, the growth rate for the Plan for the period from 1990 through the present (including 2008) is $9.3 \%$. Staff believes that this period of time is an appropriate period upon which to base our growth rate assumption because it includes not only the 1990's bull market but two bear markets, including last year's. In fact, it is probably more likely that growth rates will exceed $9.0 \%$.

Given current assumptions, we anticipate that the Board's targeted surplus level of \$1.5 million will be closely met over the next five years. Staff further finds that the current fee structure is sound, the Plan will weather current asset declines, and fee increases will not be necessary.

Submitted by:

> Natasha Zuvich

Steven Montagna

Approved by:

> Alejandrina Basquez

Attachment I


|  | Year | Assets | $\%$ Change |
| :--- | ---: | ---: | ---: |
| 1984 | $\$$ | $17,990,298$ |  |
| 1985 | $\$$ | $48,584,697$ | $170 \%$ |
| 1986 | $\$$ | $84,762,277$ | $74 \%$ |
| 1987 | $\$$ | $126,921,243$ | $50 \%$ |
| 1988 | $\$$ | $180,395,336$ | $42 \%$ |
| 1989 | $\$$ | $249,105,465$ | $38 \%$ |
| 1990 | $\$$ | $303,691,355$ | $22 \%$ |
| 1991 | $\$$ | $378,018,448$ | $24 \%$ |
| 1992 | $\$$ | $441,306,161$ | $17 \%$ |
| 1993 | $\$$ | $516,401,147$ | $17 \%$ |
| 1994 | $\$$ | $564,392,235$ | $9 \%$ |
| 1995 | $\$$ | $702,779,928$ | $25 \%$ |
| 1996 | $\$$ | $831,689,383$ | $18 \%$ |
| 1997 | $\$$ | $1,029,129,147$ | $24 \%$ |
| 1998 | $\$$ | $1,285,271,264$ | $25 \%$ |
| 1999 | $\$$ | $1,564,440,301$ | $22 \%$ |
| 2000 | $\$$ | $1,578,565,882$ | $1 \%$ |
| 2001 | $\$$ | $1,508,545,448$ | $-4 \%$ |
| 2002 | $\$$ | $1,373,444,396$ | $-9 \%$ |
| 2003 | $\$$ | $1,737,260,679$ | $26 \%$ |
| 2004 | $\$$ | $1,973,665,625$ | $14 \%$ |
| 2005 | $\$$ | $2,230,031,810$ | $13 \%$ |
| 2006 | $\$$ | $2,566,734,158$ | $15 \%$ |
| 2007 | $\$$ | $2,909,282,960$ | $13 \%$ |
| 2008 | $\$$ | $2,279,918,897$ | $-40 \%$ |
|  | Average $(1990-P r e s e n t)-->$ | $9.3 \%$ |  |
|  |  |  |  |

