# DEFERRED COMPENSATION PLAN BOARD REPORT 13-16 

Date:
March 4, 2013
To: Board of Deferred Compensation Administration
From: Staff
Subject: Deferred Compensation Plan Budget Status Report: Quarter Ending 12/31/12

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 12/31/12; (b) for this same quarter, approve reimbursements from the Deferred Compensation Plan Reserve Fund accounts to the Personnel Department for $\mathbf{\$ 1 2 5 , 4 6 8 . 1 2}$; and City Attorney for $\$ 33,935.46$.

Discussion:
Reimbursements - Staff is recommending reimbursement from the Deferred Compensation Plan Reserve Fund accounts to the Personnel Department for \$125,468.12 and City Attorney for $\$ 33,935.46$ for the quarter ending $12 / 31 / 12$. 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.

The draft CAP 34 rates, which cover FY 11-12, have been released. These rates are subject to revision by the Controller. If they are revised, staff will address the adjustment in a future quarterly reconciliation.

The indirect costs, including CTO for Personnel and City Attorney are 124.69\% and 76.46\% 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. This forecast incorporates assumptions discussed at the Board's September 20, 2011 Board meeting, and Plan data as of $12 / 31 / 12$. It also incorporates the funding of an additional Senior Management Analyst I position for the Plan.

PROJECTED REVENUE/EXPENSES: 1/01/13-12/31/17

| Quarter Ending: | 12/31/2013 |  | 12/31/2014 |  | 12/31/2015 |  | 12/31/2016 |  | 12/31/2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Starting Balance | \$ | 2,487,112 | \$ | 2,138,201 | \$ | 1,824,468 | \$ | 1,518,207 | \$ | 1,254,017 |
| Estimated Interest Earnings | \$ | 74,613 | \$ | 64,146 | \$ | 54,734 | \$ | 45,546 | \$ | 37,621 |
| Estimated Participant Fee Revenue | \$ | 2,359,624 | \$ | 2,428,534 | \$ | 2,500,399 | \$ | 2,575,362 | \$ | 2,653,572 |
| Estimated Total Revenue | \$ | 2,434,237 | \$ | 2,492,680 | \$ | 2,555,133 | \$ | 2,620,908 | \$ | 2,691,193 |
| Estimated Expenses | \$ (2,783,148) |  | \$ (2,806,414) |  | \$ (2,861,394) |  | \$ (2,885,098) |  | \$ (2,909,335) |  |
| Difference between revenue/expenses | $(348,911)$ |  | $(313,733)$ |  | \$ | $(306,261)$ | \$ | $(264,190)$ | \$ | $(218,142)$ |
| Estimated Surplus Balance | \$ 2,138,201 |  | \$ 1,824,468 |  | \$ 1,518,207 |  | \$ 1,254,017 |  | \$ | 1,035,875 |
| Reserve Target (50\% Annual Operating Expenses) | \$ | 1,391,574 | \$ 1,403,207 |  | \$ 1,430,697 |  | \$ | 1,442,549 | \$ | 1,454,667 |
| Estimated Balance Over/Under Reserve | \$ 746,627 |  | \$ 421,261 |  | 87,510 |  |  | \$ (188,532) | \$ | $(418,792)$ |

## ASSUMPTIONS TABLE SUMMARY

| Basis Points | 0.100\% | Fee Cap | \$ | 125 | Asset Growth Adjustment Factor | 5.0\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Expenses Inflation Adjustment Factor | 2.0\% | Enrollment <br> Adjustment Factor |  | 1.0\% | Stable Value <br> Funds Interest <br> Assumption | 3.0\% |

## PROJECTED FEE REVENUES DETAIL

| Account Size | Participants | Account Values | Fee Revenue Estimates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/2012 |  |  | 12/31/2013 |  | 12/31/2014 |  | 12/31/2015 |  | 12/31/2016 |  | 12/31/2017 |  |
| Less than \$25k | 15,715 | \$ 157,517,467 | \$ | 165,393 | \$ | 173,663 | \$ | 182,346 | \$ | 191,463 | \$ | 201,037 |
| \$25k-\$50k | 6,503 | \$ 234,900,908 | \$ | 246,646 | \$ | 258,978 | \$ | 271,927 | \$ | 285,524 | \$ | 299,800 |
| \$50k-\$75k | 3,720 | \$ 229,374,382 | \$ | 240,843 | \$ | 252,885 | \$ | 265,530 | \$ | 278,806 | \$ | 292,746 |
| \$75k-\$100k | 2,627 | \$ 228,342,916 | \$ | 239,760 | \$ | 251,748 | \$ | 264,335 | \$ | 277,552 | \$ | 291,430 |
| \$100k-\$125k | 2,043 | \$ 228,771,466 | \$ | 240,210 | \$ | 252,221 | \$ | 264,832 | \$ | 278,073 | \$ | 291,977 |
| \$125k-\$150k | 1,623 | \$ 222,224,355 | \$ | 204,904 | \$ | 206,953 | \$ | 209,022 | \$ | 211,113 | \$ | 213,224 |
| \$150k-\$175k | 1,412 | \$ 228,633,616 | \$ | 178,265 | \$ | 180,048 | \$ | 181,848 | \$ | 183,667 | \$ | 185,503 |
| \$175k-\$200k | 1,147 | \$ 214,428,235 | \$ | 144,809 | \$ | 146,257 | \$ | 147,719 | \$ | 149,197 | \$ | 150,689 |
| \$200k-\$300k | 3,194 | \$ 778,511,313 | \$ | 403,243 | \$ | 407,275 | \$ | 411,348 | \$ | 415,461 | \$ | 419,616 |
| \$300k-\$400k | 1,238 | \$ 423,940,082 | \$ | 156,298 | \$ | 157,860 | \$ | 159,439 | \$ | 161,033 | \$ | 162,644 |
| \$400k-\$500k | 501 | \$ 221,669,592 | \$ | 63,251 | \$ | 63,884 | \$ | 64,523 | \$ | 65,168 | \$ | 65,820 |
| Over \$500k | 602 | \$ 410,370,576 | \$ | 76,003 | \$ | 76,763 | \$ | 77,530 | \$ | 78,305 | \$ | 79,089 |
| Total--> | 40,325 | \$ 3,578,684,908 | \$ | 2,359,624 | \$ | 2,428,534 | \$ | 2,500,399 | \$ | 2,575,362 | \$ | 2,653,572 |

## PROJECTED EXPENSES DETAIL

| Annual Expenses | 12/31/2013 |  | 12/31/2014 |  | 12/31/2015 |  | 12/31/2016 |  | 12/31/2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Admin Fees Owed to GWRS | \$ | 1,505,723 | \$ | 1,520,781 | \$ | 1,535,988 | \$ | 1,551,348 | \$ | 1,566,862 |
| Salary/Related Costs | \$ | 848,138 | \$ | 865,101 | \$ | 882,403 | \$ | 900,051 | \$ | 918,052 |
| Consulting Costs | \$ | 185,000 | \$ | 185,000 | \$ | 185,000 | \$ | 185,000 | \$ | 185,000 |
| Training/Education | \$ | 54,636 | \$ | 55,729 | \$ | 56,843 | \$ | 57,980 | \$ | 59,140 |
| Hardship Administration Costs | \$ | 100,000 | \$ | 100,000 | \$ | 100,000 | \$ | 100,000 | \$ | 100,000 |
| Quarterly-Fee Allocation Funds | \$ | 72,000 | \$ | 72,000 | \$ | 72,000 | \$ | 72,000 | \$ | 72,000 |
| Election Administration | \$ | - | \$ | 21,200 | \$ | 10,600 | \$ | - | \$ | 21,200 |
| Office/Admin/Equipment | \$ | 7,650 | \$ | 7,803 | \$ | 7,959 | \$ | 8,118 | \$ | 8,281 |
| Total--> | \$ | 2,773,148 | \$ | 2,827,614 | \$ | 2,850,794 | \$ | 2,874,498 | \$ | 2,930,535 |

The Board will note that the five-year projection indicates that the surplus may decline to approximately $\$ 1.0$ million after five years. This decline has been anticipated in staff's internal spreadsheet monitoring, which actually expands the projection period to ten years.

As previously indicated to the Board, our ten-year projections of the surplus indicate that it may gradually decline to approximately $\$ 550,000$ after nine years and then, in the tenth year, begin to expand again. However, because even five-year, much less ten-year, projections are so speculative (because of the large number of deviations from our projections which can occur over such a large time period), and because staff's projections of costs are generally conservative, it is possible the surplus would not decline to that level.

For example, our assumed growth rate is currently projected at $5.0 \%$, however an additional $1.0 \%$ increase to the average growth rate would add $\$ 200,000$ to the estimated surplus balance. The 2012 growth rate in Plan assets was 12.7\%. As noted in the 2012 Annual Report, $2.7 \%$ of that growth was attributable to participant contributions/rollovers.

This is a matter that will be reviewed in detail by the Plan Governance \& Administrative Issues Committee when it revisits the 5 -year Strategic Plan later this year. Options for the Committee and the Board include changes to the Plan's revenue/expense structure or continuing to closely monitor the projected surplus over the near- and intermediate term.

Submitted by:

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Reviewed by:
Steven Montagna
Approved by:
Alejandrina Basquez

| ADMINISTRATIVE AND OPERATING EXPENSES QUARTER ENDING 12/31/12 |  |  |
| :---: | :---: | :---: |
| STARTING BALANCE |  |  |
| Payroll Fee Trust Fund Ending Balance - 9/30/12 | \$ | 29,993 |
| Administrative Fee Reserve Fund Balance - 9/30/12 | \$ | 2,664,868 |
| Total | \$ | 2,694,861 |
| REVENUES/FEES |  |  |
| Interest Earnings on Payroll Fee Trust Fund | \$ | 177 |
| Payroll Fee Trust Fund Deposit: Travel | \$ | - |
| Payroll Fee Trust Fund Deposit: Salary Reimbursements | \$ | 119,409 |
| Interest Earnings on Administrative Fee Reserve Fund | \$ | 16,528 |
| Revenue from Fees Deducted from Participant Accounts | \$ | 572,453 |
| Miscellaneous Credits | \$ | $(74,760)$ |
| Total Revenue/Fees | \$ | 633,807 |
| STARTING BALANCE + REVENUE/FEES | \$ | 3,328,668 |
| EXPENDITURES |  |  |
| 2130 Travel/Training/Education | \$ | $(11,729)$ |
| 4160 Governmental Meetings | \$ | - |
| 6010 Office and Administrative | \$ | - |
| 7300 Office Furniture \& Equipment | \$ | - |
| Participant Administrative Fees Paid to Great-West | \$ | $(371,937)$ |
| Unforeseen Emergency Withdrawal Service | \$ | $(26,250)$ |
| Prior Quarter Departmental Staffing Reimbursements | \$ | $(137,328)$ |
| Travel/Training/Education - Transfer to Payroll Fee Trust Fund | \$ | - |
| Consulting Costs | \$ | - |
| Special Mailing/Marketing Expenses | \$ |  |
| GWRS Quarterly Fee - Asset Allocation Fund Management | \$ | $(14,250)$ |
| Wells Fargo Custodial Fees | \$ | $(1,250)$ |
| TOTAL EXPENDITURES | \$ | $(562,743)$ |
| Actual Payroll Fee Trust Fund Ending Balance (12/31/12) | \$ | 18,441 |
| Actual Administrative Fee Reserve Fund Ending Balance (12/31/12) | \$ | 2,628,075 |
| ACTUAL TOTAL BALANCE AS OF 12/31/12 | \$ | 2,646,515 |
| ENCUMBRANCES/LIABILITIES |  |  |
| Reimbursements: 3 Mos. Ending 12/31/12 | \$ | $(159,404)$ |
| TOTAL LIABILITIES | \$ | $(159,404)$ |
| ASSETS LESS EXPENDITURES/LIABILITIES | \$ | 2,487,112 |
| Personnel Reimbursement Summary - 3 Months Ending 12/31/12 |  |  |
| Personnel - Salaries + Related Costs @ 124.69\% | \$ | 125,468.12 |
| City Attorney - Salaries + Related Costs @ 76.46\% | \$ | 33,935.46 |
| Total Reimbursements | \$ | 159,403.58 |

