

COLLEGES OF APPLIED ARTS AND TECHNOLOGY (CAATPP) PENSION PLAN EXPENSE

ISSUE

The Colleges of Applied Arts and Technology Pension Plan (CAATPP) expense is expected to increase by \$13M from forecasted \$216M in 2017-18 to \$229M in 2018-19.

The CAATPP expected 2018-19 expense of \$229M represents a decrease of \$17M from the projected 2018-19 expense of \$246M in the 2017 Budget.

The CAATPP expected 2017-18 expense of \$216M represents a decrease of \$16M from the projected 2017-18 expense of \$232M included in the 2017 Budget.

The expected 2017-18 CAATPP expense of \$216M is an increase of \$8M from the \$208M actual expense reported for 2016-17.

Reference: Chapter III, Section C, **Table X.XX Total Expense**

KEY FACTS

2017-18 Interim

Budget to Budget

- The \$16M decrease in the interim 2017-18 CAATPP expense (\$216M) compared to the 2017-18 expense projected in the 2017 Budget (\$232M) is primarily due to a decrease in the valuation allowance (or net asset position of the plan), which was mainly due to higher unamortized experience gains than forecasted in the 2017 Budget due to a higher than expected returns on pension fund assets in 2017-18.

Year-over-Year

- The \$8M increase in the interim 2017-18 CAATPP expense (\$216M) compared to the reported 2016-17 actual expense (\$208) is due to assumptions for normal increase in active members of the plan and salary escalation.

2018-19 Plan

Budget to Budget

- The \$17M decrease in the forecasted 2018-19 CAATPP expense (\$229M) compared to the 2018-19 expense projected in the 2017 Budget (\$246M) is mainly due to:
 - Higher experience gains on the market related value of pension assets in 2017 than forecasted in the 2017 Budget. 2017 experience gains are amortized beginning in 2018-19. This reduces the amortization of prior years' net experience losses in the plan.
 - Decrease in the net interest expense forecasted over the 2017 Budget as a result of higher than 2017 Budget forecasted interest returns on pension assets in the plan and outlook years.

Partially offset by:

- Increase in valuation allowance (or net asset position of the plan) mainly due to higher than expected gains on market value of pension assets in 2017-18 (which are smoothed into the plan beginning in 2017-18 and next 4 years).

Year-over-Year

- The \$13M increase in the forecasted 2018-19 CAATPP expense (\$229M) compared to the expected expense for 2017-18 (\$216M) is mainly due to assumptions for normal increase in active members of the plan and salary escalation.

FISCAL IMPACT

CAATPP Expense	Table 1 (\$ Millions)			
	Actual 2015-16	Actual 2016-17	Interim 2017-18	Plan 2018-19
2018 Budget	190	208	216	229
2017 Budget			232	246
Increase (Decrease) in Fiscal Plan			(16)	(17)

BACKGROUND

Pension expenses reported in both the Province's consolidated financial statements and the Budget are determined in accordance with recommendations of the Public Sector Accounting Board (PSAB) of the Chartered Professional Accountants of Canada (CPA).

PSAB based calculations of pension expense reflects the government's share of the annual cost of pension benefits earned by employees during the year with adjustments for the government's share of gains or losses experienced by the plan, interest on the net pension liability or surplus, one-time cost of plan amendments made during the year and other applicable adjustments.

The employer's cash contribution to a pension plan in a particular period does not represent pension expense for financial reporting purposes which are calculated on a PSAB basis. Rather, contributions are calculated based on actuarial valuations conducted for funding purposes which are intended to ensure that a pension plan has sufficient money to pay for its obligations when they become due.

The current assumption for CAATPP is to take full valuation allowance against the pension assets, therefore writing off the value of any net pension assets. The Pension Asset Expert Advisory Panel concluded that the application of the Asset Ceiling Test in PS 3250 would likely require a full valuation allowance being recorded for any net pension asset recognized.

Under the Province's accounting policies, any actuarial gains or losses in a given calendar year are reflected in pension expense over the expected average remaining service life of the employees (13.0 years for CAATPP), starting in the subsequent fiscal year.

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