## DEFINED BENEFIT PENSION OPTIONS: ST JOHN AIRPORT

## OUTLINE

- Issues with existing pension coverage
- DB vs. DC plans
- Available DB options
- Existing Plan
- CAAT - DB Plus
- Negotiations


## PENSION TERMINOLOGY

## Defined Contribution



## Defined Benefit



## ADVANTAGES OF DB PLANS

By pooling people's money together, there are many advantages of the defined benefit scheme:

- You know what you get when you retire - the amount doesn't depend on how well your own investments do
- Secure monthly payments in retirement
- No one is at risk of draining their account and running out of money in their golden years
- Professional investment expertise - large pools of funding which means a better deal for investments. More money stays in the fund, rather than going to pay the fees of bankers or investment brokers
- Survivor benefits - if you have a spouse who survives you, s/he will continue to receive a pension (usually $\sim 60 \%$ ) after you pass


## DB COVERAGE - CHALLENGES

- Like the Saint John Airport, most PSAC/UCTE airport bargaining units have long ago converted their pension plans to a two-tier system where those who were employed at the time of transfer from Transport Canada retain their DB pension while new entrants have a DC pension plan.
- Employers have been moving away from DB plans in the last couple of decades, wanting to wash their hands of long-term responsibility for their employees, reduce their financial obligation, and to escape any risk of funding plans
- Low interest rates and volatile markets are barriers to employers getting back in the DB game


## DB COVERAGE- OPPORTUNITIES

- Getting employers to sponsor a new DB plan is difficult, but there have been many new multi-employer plans which allow employees and the employer to contribute a fixed amount like a DC plan, but where members receive a defined benefit from the plan.
- The landscape is changing and expanding fast.


## EXISTING DB PLAN - FOR THOSE GRANDFATHERED

- Modeled on the federal government plan
- Good plan with good benefits - $2 \%$ per year of service
- You get what you pay for - high contributions.
- Very difficult bargaining environment for bargaining entry/expansion of such plans
- Small DB plans are expensive to run and employers have been moving away from these. Multi-employer plans are much more common to get DB coverage for groups working for smaller employers


## CAAT DB PLUS

- DB plan with significant ancillary benefits
- Affiliated with long-term, well-managed College of Applied Arts and Technologies (CAAT) Plan. The main plan is designed for Ontario College instructors.
- Available in all jurisdictions
- A few large employers have merged their plans with DB Plus (e.g. TorStar, Post Media)
- The employees of the Toronto Airport have recently signed an agreement to join this plan
- Does not impact your CPP or OAS at all.
- In operation for over 50 years with a membership of $\sim 56,400$ and growing
- Over \$IOB in assets


## CAAT DB PLUS FEATURES

- Variable contributions from $5 \%$ to $9 \%$ of salary. All contributions matched by Employer
- Benefits are career average earnings, but there is a somewhat complicated indexing formula which makes it more like a final years' earnings plan. This can increase the value of the pension by up to $30 \%$.
- Annual benefits are calculated by multiplying all contributions by $8.5 \%$
- Excellent online tool to estimate pension: https://www.dbplus.ca/en/dbplus-value-tool/
- Has two attractive features which are not available for other multi-employer plans:
- Ability to buy back past service with employer
- Indexation of benefits to $75 \%$ of CPI - conditional on plan performance
- Significantly less reduction for retirement earlier than 65 (3\% reduction per year)


## CAAT DBPLUS

| Issue | Provisions |
| :--- | :--- |
| Contribution Rate | Can be from $5 \%$ to $9 \%$. All contributions <br> are matched employee/employer |
| Annual Benefit Accrual | $8.5 \%$ of contributions |
| Normal Retirement Age/Penalty | $65-3 \%$ penalty per year |
| Indexation of Benefits | Career average earnings indexed during <br> career, and benefits indexed to 75 of CPI <br> after retirement |
| Past service buyback | Provided on the same terms as regular <br> benefits as of the date of the buyback. |

## CAAT DBPLUS

| Issue | Provisions |
| :--- | :--- |
| Survivor Benefits | $60 \%$ of pension paid to survivor - can <br> change that option |
| Minimum Guarantee Period | 5 year minimum guarantee period |
| Options when leaving before retirement | Keep your contributions in and get a <br> deferred benefit; transfer to another plan, <br> or to a locked in RRSP; commuted value <br> cannot be taken out after age 50 |

## EXAMPLE \#I - EQUIPMENT OPERATOR

| Age and Salary | $\mathbf{4 0}$ years old/\$56,576 | $\mathbf{5 5}$ years old/\$56,576 |
| :--- | :--- | :--- |
| Benefit Paid | $\$ 33,428$ | $\$ 10,316$ |
| Benefit Paid at age 80 | $\$ 39,702$ | $\$ 12,252$ |
| Total Member <br> Contributions | $\$ 154,530$ | $\$ 55,083$ |
| Per $\$ 10,000$ of past service | $\$ 1,395$ | $\$ 819$ |
| Default Survivor Benefits |  | $60 \%$ of benefit |

Assume Retirement at 65 years old, I.5\% salary increase/year, CPI at I.5\%, 9\% contributions

## EXAMPLE \#2 - AOS/ELECTRICIAN

| Age and Salary | $\mathbf{4 0}$ years old/\$64,480 | $\mathbf{5 5}$ years old/\$64,480 |
| :--- | :--- | :--- |
| Benefit Paid | $\$ 38,098$ | $\$ 11,757$ |
| Benefit Paid at age 80 | $\$ 45,248$ | $\$ 13,963$ |
| Total Member <br> Contributions | $\$ 176,119$ | $\$ 62,778$ |
| Per $\$ 10,000$ of past service | $\$ 1,395$ | $\$ 819$ |
| Default Survivor Benefits |  | $60 \%$ of benefit |

Assume Retirement at 65 years old, I.5\% salary increase/year, CPI at I.5\%, 9\% contributions

## EXAMPLE \#3 - EQUIPMENT OPERATOR

| Age and Salary | $\mathbf{4 0}$ years old/\$56,576 | $\mathbf{5 5}$ years old/\$56,576 |
| :--- | :--- | :--- |
| Benefit Paid | $\$ 20,842$ | $\$ 4,029$ |
| Benefit Paid at age 80 | $\$ 26,264$ | $\$ 5,077$ |
| Total Member <br> Contributions | $\$ 118,879$ | $\$ 26,581$ |
| Per $\$ 10,000$ of past service | $\$ 1,074$ | $\$ 630$ |
| Default Survivor Benefits |  | $60 \%$ of benefit |

Assume Retirement at 60 years old, I.5\% salary increase/year, CPI at I.5\%, 9\% contributions

## EXAMPLE \#4 - AOS/ELECTRICIAN

| Age and Salary | $\mathbf{4 0}$ years old/\$64,480 | $\mathbf{5 5}$ years old/\$64,480 |
| :--- | :--- | :--- |
| Benefit Paid | $\$ 23,754$ | $\$ 4,593$ |
| Benefit Paid at age 80 | $\$ 29,933$ | $\$ 5,788$ |
| Total Member <br> Contributions | $\$ 135,488$ | $\$ 30,294$ |
| Per $\$ 10,000$ of past service | $\$ 1,074$ | $\$ 630$ |
| Default Survivor Benefits |  | $60 \%$ of benefit |

Assume Retirement at 60 years old, I.5\% salary increase/year, CPI at I.5\%, 9\% contributions

## QUESTIONS? COMMENTS?

