USASK PENSION





1999 Academic Pension Plan

ANNUAL NEWSLETTER TO MEMBERSHIP



THE PRIMARY PURPOSE OF THIS NEWSLETTER IS:

- to review the actuarial valuation information and contribution requirements of the 1999 Academic Pension Plan as at December 31, 2020
- to review investments and investment performance of the Plan in 2020
- to report on the activities of the Academic Defined Benefit Pension Plan Committee (ADBPC)

Pension Plan Information at December 31, 2020

MARKET VALUE OF PENSION PLAN ASSETS



ASSET CLASSES	2020
Canadian Equities	\$13,257,277
Non-Canadian Equities	\$55,393,399
Total Equities	\$68,650,676
Bonds	\$89,614,201
Real Estate	\$26,712,008
Money Market and Short-term Investments	\$272,298
Total Fixed Income	\$116,598,507
Total Market Value	\$185,249,183

Distribution of Assets Among Investment Managers

INVESTMENT MANAGER	2020
BlackRock	\$89,614,201
Jarislowsky Fraser Limited	\$43,231,520
TD Asset Management Epoch	\$25,691,454
TD Greystone	\$26,712,008



INVESTMENT PERFORMANCE

The long-term investment goal of the Plan is to achieve a minimum annualized rate of return of at least **4.40%**. To achieve this goal, the Plan has adopted an asset mix that has a bias in favour of equity investments. The responsibility for investing the assets of the Plan has been delegated to four professional investment fund managers with different mandates to ensure adequate investment diversification.

The Plan's Return Benchmark is a performance standard developed by the Plan's Investment Consultant, Aon. The Academic Defined Benefit Pension Committee and the Board of Governors have approved the benchmark. The investment fund managers of the Plan are expected to meet or surpass the benchmark.

Investment Performance	2020	Last 4 years	Last 10 years
Return*	5.9%	7.2%	8.6%
Benchmark*	9.8%	8.4%	8.3%
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*Gross of fees

Actuarial Valuation at December 31, 2020

MEMBERSHIP DATA



	2020	2019
Active Members	44	50
Other members (inactive, deferred, pending transfers, transfer deficiency holdbacks)	19	31
Average age of membership	59.1 years	58.8 years
Average pensionable service	22.5 years	22.0 years
Average pensionable salary	\$134,096	\$132,795
Expected average remaining service	5.7 years	5.8 years
Pensioners and Beneficiaries	210	204
Average annual pension	\$48,046	\$47,441
Number of temporary pensioners	5	6
Average temporary monthly pension	\$4,016	\$3,803
Average temporary pension total number of payments remaining	18.4 months	25.5 months

You participate in the defined benefit ("DB") pension plan. When you retire, you receive a set monthly pension payment for the rest of your life.

A SNAPSHOT OF YOUR PENSION PLAN E

WHILE YOU ARE WORKING



WHEN YOU RETIRE



How **much**?

It's based on how long you participated in the plan and how much you earned.

Your pension is paid for your lifetime. Plus there's an option for your spouse. If you die first, your spouse will continue to receive a portion of your pension benefit.

GOING-CONCERN FINANCIAL POSITION OF THE PLAN

The financial position of the Plan on a going-concern basis is measured by comparing the actuarial value of assets to the actuarial liabilities assuming the Plan is continuing for the long-term.

The following table outlines the results of the actuarial valuation performed as at December 31, 2020. Comparative numbers as at December 31, 2019 are also provided.

		2020	2019
ASSETS	Fund value (net assets available for benefits)	\$185,242,000	\$185,619,000
	Present value of accrued benefits for active members	\$36,816,000	\$39,977,000
	Pensioners	\$131,207,000	\$127,532,000
	Temporary pensioners	\$320,000	\$545,000
	Other members (inactive, deferred, pending transfers)	\$2,960,000	\$2,968,00
	Voluntary and transferred contributions	\$586,000	\$557,00
	Defined contribution account balances	\$191,000	\$219,00
	Transfer deficiency holdbacks	\$870,000	\$1,410,00
	Provision for adverse deviation	\$8,565,000	\$8,551,00
	Total actuarial liabilities	\$181,515,000	\$181,759,00
	SURPLUS	\$3,727,000	\$3,860,000
FUNDED RATI	O (assets/liabilities)	102%	102%

CONTRIBUTION AND FUNDING REQUIREMENTS

The Plan has filed a valuation report with the regulators at December 31, 2020. The Plan revealed a going-concern surplus of \$3,727,000 and therefore no special payments are required.

The actuary has concluded that current contribution rates continue to be less than the benefits currently accruing to members of the Plan. The valuation at December 31, 2020 revealed a current service cost deficiency of **11.18%** of pensionable earnings. However, surplus assets are sufficient to cover this deficiency; therefore, no additional contributions are required to be made to the Plan.

HYPOTHETICAL WIND-UP POSITION OF THE PLAN

The Pension Benefits Act (Saskatchewan) requires the University to review whether the assets of the Plan would be sufficient to cover the liabilities of the Plan in the event of a plan wind-up. The following table outlines the wind-up position of the plan at December 31, 2020. The Plan has been classified as a "Specified Plan" and is not required to fund solvency deficiencies.

	2020	2019
Actuarial value of assets	\$185,042,000	\$185,419,000
Actuarial liability	\$211,591,000	\$205,477,000
Surplus (Deficit)	\$(26,549,000)	\$(20,058,000)
Solvency ratio (assets/liabilities)	87%	90%

TRANSFER DEFICIENCY REQUIREMENTS

As the Plan has a solvency ratio of **87%** (determined in the last filed valuation at December 31, 2020), it is necessary to withhold **13%** of any lump-sum payments. The amount withheld, referred to as the "transfer deficiency", will be paid out with interest at the end of the five-year period following the date of original pay-out (or earlier in the event of plan surplus). This provision does not impact members retiring and commencing a pension from the Plan.

TRANSFER DEFICIENCY PAYOUT EXAMPLE

Applies to individuals who terminate employment and elect to transfer the lump sum value of their entitlement out of the Plan.



1999 Academic Pension Plan Information

PLAN DOCUMENTS

Copies of the following documents are on file in the Pensions and Benefits office. They are available for inspection by any member of the Plan during regular working hours by prior arrangements.

- Plan Text
- Financial Statements
- Actuarial Reports
- Auditor's Report
- Committee meeting agendas and minutes

OTHER AGENTS OF THE PLAN

Actuary:	Aon, Saskatoon
Investment Consultant:	Aon, Vancouver
Custodian:	CIBC Mellon



Academic Defined Benefit Pension Committee

COMMITTEE MEMBERS

Faculty Association Appointees:

- Phil Chilibeck, Kinesiology
- **Doug Degenstein,** Physics and Engineering Physics
- Gordon Sarty, Psychology and Health Studies

Observer

Michael Cuggy, ASPA

Board of Governor Representatives

- Sandra Baptiste, Finance and Resources
- Ana Crespo-Martin, Finance and Resources
- Heather Fortosky, Finance and Resources

Meetings of the Committee

The Academic Defined Benefit Pension Committee met five times during the year. Acting in its capacity as managing fiduciary, the Committee is responsible for the oversight of the 1999 Academic Pension Plan operations, including funding, investment, and administration of the Plan. The Committee activities over the past year in fulfilling these responsibilities are outlined in the following table.

25	June 14, 2021	May 25, 2021	March 8, 2021	Nov. 24, 2020	Sept. 24, 2020
	1.5 hours	2.0 hours	2.0 hours	3.0 hours	2.0 hours
20	 2020 Actuarial valuation review Annual report and financial statements review, at Dec. 31, 2020 	 Quarterly investment performance review to March 31, 2021 Investment manager presentation: TDAM Epoch 	 Quarterly investment performance review to Dec. 31, 2020 Investment manager presentation: TD Greystone 	 Quarterly investment performance review to Sept. 30, 2020 Investment manager presentation: Jarislowsky Fraser 	 Quarterly investment performance review to June 30, 2020 Statement of Investment Policies and Procedures review



Please contact the Pensions and Benefits Office at 306-966-6633 or any member of the Academic Defined Benefit Pension Plan Committee if you have any questions about the items covered in this newsletter.

USASK PENSION



PENSION ADMINISTRATION AND SUPPORT

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