





1999 Academic Pension Plan

ANNUAL NEWSLETTER TO MEMBERSHIP

JUNE 2020

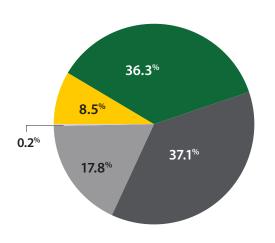


THE PRIMARY PURPOSE OF THIS NEWSLETTER IS:

- to review the actuarial valuation information and contribution requirements of the 1999 Academic Pension Plan as at December 31, 2019
- to review investments and investment performance of the Plan in 2019
- to report on the activities of the Academic Defined Benefit Pension Plan Committee (ADBPC)

Pension Plan Information at December 31, 2019

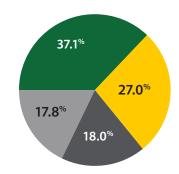
MARKET VALUE OF PENSION PLAN ASSETS



ASSET CLASSES	2019
Canadian Equities	\$15,899,000
Non-Canadian Equities	\$67,476,000
Total Equities	\$83,375,000
Bonds	\$69,035,000
Real Estate	\$33,159,000
Money Market and Short-term Investments	\$446,000
Total Fixed Income	\$102,640,000
Total Market Value	\$186,015,000

Distribution of Assets Among Investment Managers

Investment Manager	2019
BlackRock	\$69,035,000
Jarislowsky Fraser Limited	\$50,246,000
TD Asset Management Epoch	\$33,575,000
TD Greystone	\$33,159,000



INVESTMENT PERFORMANCE

The long-term investment goal of the Plan is to achieve a minimum annualized rate of return of at least 5.15%. 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.

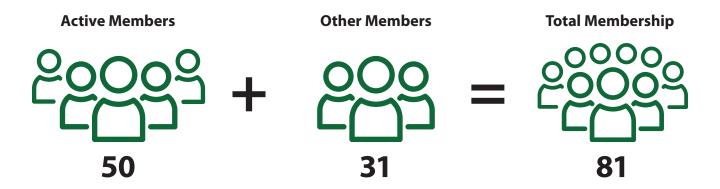
The Plan's Return Benchmark is a performance standard developed by the Plan's Investment Consultant, Aon. The Academic Defined Benefit Pension Committee and the Board of Governors have approved the benchmark. The investment fund managers of the Plan are expected to meet or surpass the benchmark.

Investment Performance	2019	Last 4 years	Last 10 years
Return*	15.0%	7.3%	8.8%
Benchmark*	16.4%	7.5%	8.1%

^{*}Gross of fees

Actuarial Valuation at December 31, 2019

MEMBERSHIP DATA



	2019	2018
Active Members	50	57
Other members (inactive, deferred, pending transfers, transfer deficiency holdbacks)	31	43
Average age of membership	58.8 years	58.7 years
Average pensionable service	22.0 years	21.4 years
Average pensionable salary	\$132,795	\$131,261
Expected average remaining service	5.8 years	6.0 years
Pensioners and Beneficiaries	204	194
Average annual pension	\$47,441	\$46,446
Number of temporary pensioners	6	8
Average temporary monthly pension	\$3,803	\$4,147
Average temporary pension total number of payments remaining	25.5 months	30.6 months

A SNAPSHOT OF YOUR

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.

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 market 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, 2019. Comparative numbers as at December 31, 2018 are also provided.

		2019	2018
ASSETS	Fund value (net assets available for benefits)	\$185,619,000	\$174,797,000
LIABILITIES	Present value of accrued benefits for active members	\$39,977,000	\$39,305,000
	Pensioners	\$127,532,000	\$112,322,000
	Temporary pensioners	\$545,000	\$878,000
	Other members (inactive, deferred, pending transfers)	\$2,968,000	\$6,448,000
	Voluntary and transferred contributions	\$557,000	\$518,000
	Defined contribution account balances	\$219,000	\$242,000
	Transfer deficiency holdbacks	\$1,410,000	\$4,853,000
	Provision for adverse deviation	\$8,551,000	\$7,947,000
	Total actuarial liabilities	\$181,759,000	\$172,513,000
	SURPLUS	\$3,860,000	\$2,284,000
FUNDED RATI	• (assets/liabilities)	102%	101%

CONTRIBUTION AND FUNDING REQUIREMENTS

The Plan has filed a valuation report with the regulators at December 31, 2019. The Plan revealed a going-concern surplus of \$3,860,000 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, 2019 revealed a current service cost deficiency of 10.61% 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, 2019. The Plan has been classified as a "Specified Plan" and is not required to fund solvency deficiencies.

	2019	2018
Actuarial value of assets	\$185,419,000	\$174,597,000
Actuarial liability	\$205,477,000	\$204,116,000
Surplus (Deficit)	\$(20,058,000)	\$(29,519,000)
Solvency ratio (assets/liabilities)	90%	86%

TRANSFER DEFICIENCY REQUIREMENTS

As the Plan has a solvency ratio of **90%** (determined in the last filed valuation at December 31, 2019), it is necessary to withhold **10%** 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, Anatomy and Cell Biology

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 4 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 19, 2020	March 10, 2020	Nov. 14, 2019	Sept. 26, 2019
	3.0 hours	3.0 hours	3.0 hours	3.0 hours
	 2019 Actuarial valuation review Annual report and financial statements review, at Dec 31, 2019 Quarterly investment performance review to Mar 31, 2020 	Quarterly investment performance review to Dec 31, 2019 Investment manager presentation: Epoch/TD Asset Management Investment manager presentation: TD Greystone	 Statement of Investment Policies and Procedures review Quarterly investment performance review to Sept, 30, 2019 	Statement of Investment Policies and Procedures review Quarterly investment performance review to June 30, 2019 Investment manager presentation: Jarislowsky Fraser



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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