

University of Victoria  
Long Term Disability Plan for Faculty and  
Administrative and Academic Professional Staff



# ANNUAL REPORT

YEAR ENDED MARCH 31, 2020

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# LONG TERM DISABILITY PLAN – 2020 ANNUAL REPORT

## Message from the Chair

The Trustees are pleased to provide this annual report to the members of the Long Term Disability Plan for faculty and administrative and academic professional staff of the University of Victoria.

The report provides an overview and update of the Plan for the year ended March 31, 2020.

### Financial Highlights

As you may recall, the Trust completed its scheduled triennial valuation estimating Plan assets and liabilities at June 30, 2017. The comprehensive actuarial valuation is used to determine the contribution rate for the upcoming three-year period. Due to a 58% increase in the number of disability claimants between June 2014 and June 2017, the Plan's unfunded liability grew from \$3.8 million to \$6.6 million and consequently the contribution rate was increased in January 2018 to 2.35%.

The Trust also receives an annual year-end accounting estimate for financial reporting purposes from its actuaries. At March 31, 2020, the Plan's financial position continued to improve since the valuation year. While Plan liabilities increased from \$18.4 million to \$18.7 million in March 2020, total liabilities are still lower than in March 2017, when liabilities were calculated at \$20.5 million. Lower than expected claims and shorter than expected new claim duration contributed to this turnaround since 2017. Having said that, the service cost for new disability claims increased in 2019, reflecting the fact that new claimants were younger in 2019 and had higher average incomes than previous years.

Plan assets also grew through the year, increasing from \$16.8 million in March 2019 to \$18.8 million by March 2020. The growth is due in part to investments returns. Excluding money market funds, the Plan's investments returned 4.80% for the year ending March 31, 2020, down from 5.16% last year. Since inception, the Plan has returned an average of 4.82% annually, compared to the FTSE TMX Universe Bond Index benchmark of 3.94%.

The net effect of changes in liabilities and assets resulted in the elimination of a \$1.6 million unfunded liability; leaving the plan with a funded ratio of 100% for the first time since plan inception.

### Looking Ahead

The Plan's next full actuarial valuation is scheduled for June 30, 2020. The results of the full valuation will inform future member contribution rates, a decision that is made by the Trust through the lens of the Funding Policy (see page 8).

Kane Kilbey  
Chair, UVic LTD Trust  
June 15, 2020

# LONG TERM DISABILITY PLAN – 2020 ANNUAL REPORT

## Governance and Service Providers (as at April 1, 2020)

|  |   |
|--|---|
| <b>Trustees Appointed by the University of Victoria Board of Governors</b> | Janice Johnson<br>Executive Director, Financial Services                |
|  | Kane Kilbey - Chair<br>Associate Vice President, Human Resources        |
|  | Saul Klein<br>Dean, Gustavson School of Business                        |
| <b>Member Trustees</b>   | Chris Auld<br>Associate Professor, Economics                            |
|  | Adam Gaudes<br>Senior Computer Help Desk Analyst,<br>University Systems |
|  | Catherine Nightingale<br>Manager, Treasury Services                     |
| <b>Secretary</b>   | Cordelia Horsburgh<br>Administrative Assistant, Human Resources         |
| <b>Investment Manager</b>  | Phillips, Hager & North Investment Management<br>Ltd - Vancouver        |
| <b>Custodial Services</b>  | Northern Trust Canada – Toronto   |
| <b>Actuarial Services</b>  | Mercer (Canada) Limited – Vancouver                                     |
| <b>Auditor</b>   | Grant Thornton LLP – Victoria   |

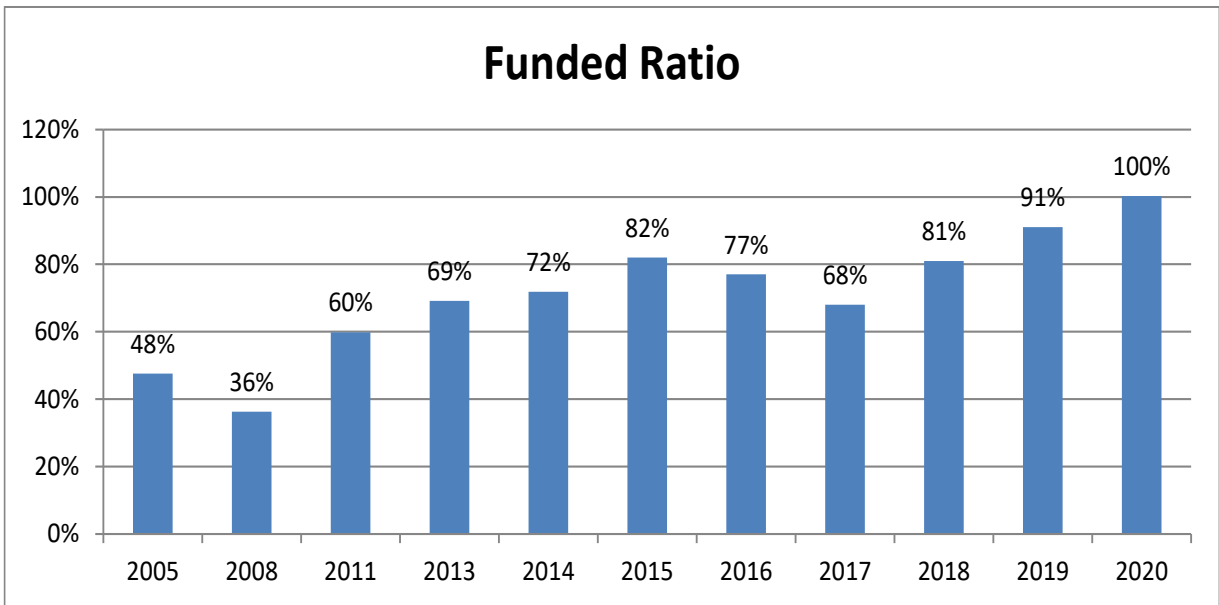
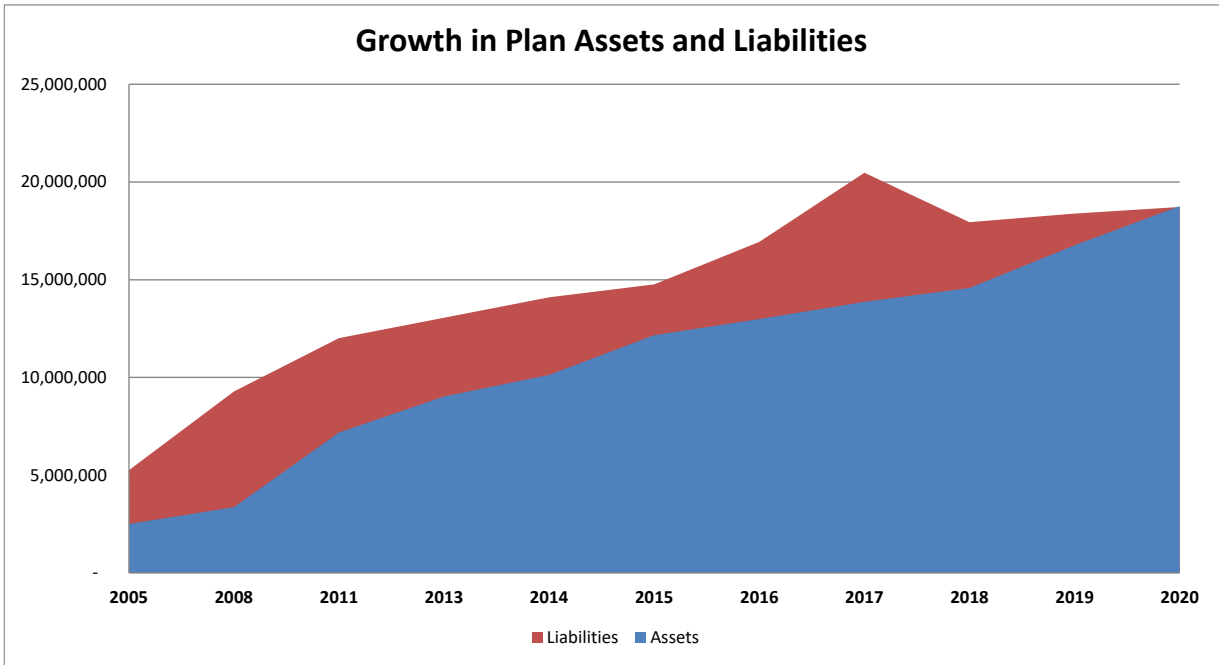
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Financial information at a glance:

|  | March<br>2020 | March<br>2019 | March<br>2018 | March<br>2017 | March<br>2016 |
|--|---------------|---------------|---------------|---------------|---------------|
| <b>Number of plan members</b>                      | 1,889         | 1,821         | 1,764         | 1,756         | 1,729         |
| <b>Number of active claims</b>                     | 47            | 49            | 51            | 59            | 54            |
| <b>Total amount of benefits paid</b>               | 2,692,840     | 2,404,493     | 2,891,014     | 2,624,170     | 2,245,765     |
| <b>Member contributions</b>                        | 4,303,338     | 4,096,192     | 3,568,299     | 3,338,263     | 3,211,998     |
| <b>Market Value of Investments</b>                 | 18,594,469    | 16,576,712    | 14,095,332    | 13,453,445    | 12,523,539    |
| <b>Gross investment income</b>                     | 780,334       | 790,941       | 300,386       | 528,790       | 156,391       |
| <b>One-Year Plan investment return</b>             | 4.80%         | 5.15%         | 2.18%         | 4.06%         | 1.21%         |
| <b>Operating expenses</b>                          | 155,092       | 143,421       | 173,171       | 139,332       | 119,732       |
| <b>Net assets available for benefits</b>           | 18,774,050    | 16,766,606    | 14,582,054    | 13,869,512    | 12,983,925    |
| <b>Liabilities for future benefits<sup>1</sup></b> | 18,720,159    | 18,387,159    | 17,941,159    | 20,480,159    | 16,936,159    |
| <b>Funded ratio</b>                                | 100%          | 91%           | 81%           | 68%           | 77%           |

<sup>1</sup> As calculated by the Trust's actuaries, the actuarial liability is the actuarial present value of the disability benefits expected to be paid in the future to members who were disabled at the valuation date.

# LONG TERM DISABILITY PLAN – 2020 ANNUAL REPORT



## Introduction

The LTD Trust was established in 2007 to manage the self-insured, employee-pay-all, Long Term Disability Plan for Faculty and Administrative and Academic Professional Staff of the University of Victoria (“the Plan”).

The purpose of the Plan is to provide long-term disability benefits to faculty, administrative and academic professional staff (“Qualified Employees”) of the University who are enrolled and paying contributions within the Plan.

## The Trustees

The Trustees have responsibility for the administration and overall management of the Plan as outlined in the Trust Agreement between the University and the Trust. This past March the Trust and the UVic Board of Governors approved a final set of amendments to the Long Term Disability Trust Agreement, including increasing the number of Trustees to six (6) and amending the appointment procedures to ensure that Board-appointed Trustees represent no more than fifty percent (50%) of the total number of Trustees. This composition is similar to the trust model in place for the combination pension plan.

The duties and powers of the Trustees include:

- Maintaining an adequate reserve for the payment of future reimbursement sums to the benefit carrier, and for future administration expenses reasonably anticipated as likely to be incurred;
- Ensuring, at intervals to be agreed with the University, that actuarial valuations are undertaken;
- Determining the contribution rate, as guided by the Funding Policy and in light of the latest actuarial valuation, and informing the Board of Governors of the rate;
- Receiving from the University all LTD deductions from Qualified Employees’ salaries;
- Authorize and direct monthly payment to the benefit carrier for the cost of LTD claims;
- Investing and re-investing Trust fund monies remaining after reimbursement of the benefit carrier, otherwise known as reserve monies;
- Retaining such investment, legal, actuarial or other expertise or assistance as considered necessary or appropriate.

## Benefits

Long-term disability benefits are calculated at 80% of monthly “net earnings” plus the amount required to maintain employee and University Pension Plan contributions. LTD benefits payable from the Plan are reduced by the amounts of any disability benefits payable from any University or government plan providing salary continuance or disability income paid during the disability period covered by this Plan. As the Plan is 100% funded by Qualified Employees, the benefits received are not taxable.

The definition of disability in the Plan Document is: “Means an employee who is wholly and continuously disabled due to sickness or injury and as a result is unable to perform the duties of his or her normal occupation or the duties of any occupation for which he or she is fitted by education, training or experience.” However, the long-standing practice of the Plan is that claims are adjudicated only on a Qualified Employee’s “own occupation”, and there are no plans to change this practice for the foreseeable future.

Benefits are not paid to a Qualified Employee until the employee has been totally disabled for six months.

Benefits are indexed to the lower of:

- the annual increase in the Canada Consumer Price Index (“C.P.I.”); and
- the most recent annual across-the-board general salary adjustment granted to faculty or administrative and academic professional staff, as applicable.

Benefit payments from this Plan continue until the earliest of the following:

- the Qualified Employee is no longer considered to be “totally disabled”;
- the Qualified Employee’s death; or
- June 30 coinciding with or following the Qualified Employee’s 65th birthday.



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## Contributions

The Plan is funded solely by contributions from Qualified Employees. Contribution rates are adjusted periodically to reflect the anticipated cost of new disabilities, the financial condition of the Plan, and the ongoing administration costs of the Plan. As a result of the June 2017 actuarial valuation, the contribution rate was increased to 2.35% of gross salary due to the significant increase in the number of claims since the 2014 actuarial valuation. The new rate took into consideration a higher than anticipated number of claims expected to return to work. A full valuation will occur in 2020 and member contribution rates will be reassessed based on the actuary's observations and conclusions about the financial health of the plan and the Trust's funding policy.

Historically, the Plan's contribution rate has been as follows:

| <b>Effective Date</b>  | <b>Contribution Rate</b> |
|------------------------|--------------------------|
| <b>January 1, 2018</b> | 2.35%                    |
| <b>January 1, 2015</b> | 2.05%                    |
| <b>July 1, 2013</b>    | 2.09%                    |
| <b>January 1, 2009</b> | 1.93%                    |
| <b>July 1, 2008</b>    | 1.75%                    |
| <b>July 1, 2007</b>    | 1.54%                    |
| <b>July 1, 2006</b>    | 1.24%                    |

## Funding Policy

In June 2013, the University approved a Funding policy for the Plan that outlines key parameters the Trustees would follow in funding the plan.

In funding the Plan, the Trustees would ideally wish to accomplish four basic objectives:

1. Provide a high degree of certainty that the promised benefits will ultimately be delivered;
2. Contribution rates should be affordable for plan members;
3. The contribution rate as a percentage of salary should be stable and consistent over time;
4. The contribution rate should provide for intergenerational equity.

These basic objectives can be in conflict from time to time. The challenge facing the Trustees, therefore, is to operate the LTD Plan in a manner that provides a reasonable balance among these objectives.

The long term cost of the LTD Plan is influenced significantly by the number of members in receipt of benefits, the termination and recovery of disabled lives, the incidence of new disabilities, and the investment policy (and associated returns).

Benefit security is influenced significantly by the overall level of funding achieved by the LTD Plan, resulting from member contributions, the funding policy, the investment strategy employed by the Trustees and changes in plan liabilities. The contribution rate is influenced by:

- the recent plan experience related to termination and recovery of disabled lives;
- the recent plan experience related to incidence of disability;
- changes to government programs, such as Canada Pension Plan;
- demographic changes in the active membership;
- the overall funding target adopted by the Trustees;
- short to mid-term investment performance;
- the market value of assets; and
- the contribution setting methods used by the Trustees upon advice from the actuary.

### **Key funding parameters include:**

- Liabilities will be valued on a going concern basis with an actuarial valuation every 3 years
- The target funding level for the plan is 100% of actuarial liabilities
- A deficit funded position exists when Plan assets are below 90% of actuarial liabilities
- Deficits ( or unfunded liabilities) will be amortized over 10 years
- A surplus funded position exists when Plan assets exceed 110% of actuarial liabilities

## Investments

The Trustees have developed a Statement of Investment Objectives and Guidelines (“the Investment Policy”) for the Plan. It is reviewed by the Trustees on an annual basis.

The purpose of the Investment Policy is to provide a framework for investment of the funds to achieve a return objective within levels of risk acceptable to the Trustees.

Given the purpose of the Plan, the Trustees have adopted an investment framework that emphasizes a Liability Driven Investment (“LDI”) approach while meeting the general investment objectives of preserving capital in real terms and generating sufficient annual cash flow to meet expenditure requirements.

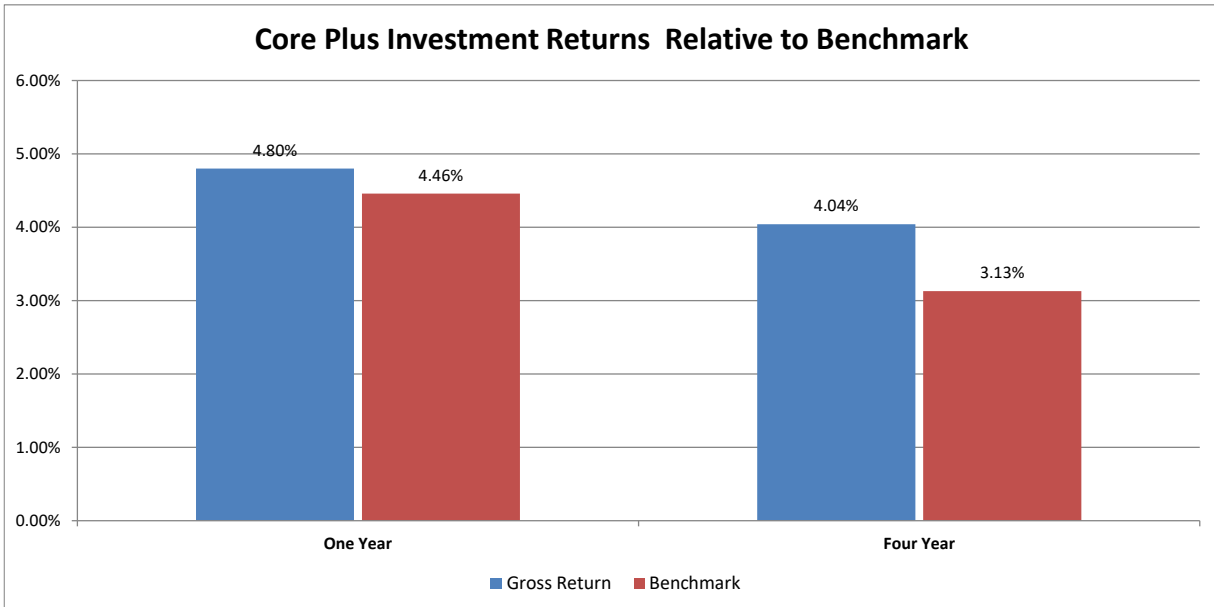
An LDI approach takes into consideration both assets and liabilities on a plan’s balance sheet and shifts investment goals away from asset benchmarks and the relationships among asset classes that have no direct relationship to the liabilities. Instead, LDI focuses on managing the funded status of the plan (Assets/Liabilities).

The goal of a LDI strategy is to match the interest rate sensitivity of the assets to the interest rate sensitivity of the liabilities. This immunizes the Plan and its funded status from interest rate risk, including the fluctuations experienced during the COVID-19 pandemic, as asset movements will be highly correlated with movements in liabilities.

During the year, the assets of the Plan were 100% invested in the Phillips Hager & North (PH&N) Core Plus Bond Fund and the RBC Institutional Cash Fund. The Core Plus Bond Fund utilizes several yield-enhancing strategies, which serve to augment and diversify universe bond holdings. It is also consistent with the Plan’s LDI strategy.

The PH&N Core Plus Bond Fund is benchmarked against the FTSE TMX Universe Bond Index. Investment returns increased in 2019/20 with a one year return of 4.80% (2019: 5.16%) compared to the benchmark of 4.46% (2019: 5.27%). Since inception, the Core Plus Bond Fund has, on average, outperformed the benchmark by 0.88%.

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## Administration

Claims adjudication and benefit payment services are contracted under an Administrative Services Only (ASO) agreement to British Columbia Life & Casualty Company. Membership and general administration, including the collection of member contributions, is undertaken by the University. BC Life's expenses and other administration costs are funded by the contributions to the Plan.

The Trustees have engaged Mercer Canada Limited to provide actuarial services to the Plan. In addition to a year-end estimate of Plan liabilities done each March 31 for financial reporting purposes, Mercers provides a comprehensive actuarial valuation every three years. The most recent comprehensive valuation was completed as of June 30, 2017 and the next full valuation is scheduled for June 30, 2020.

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## Financial Statements

The Plan's annual financial statements are prepared by the Accounting Office of the University of Victoria and audited by the accounting firm of Grant Thornton LLP<sup>2</sup>.

## Contact Information

Questions about the LTD benefit can be directed to Suzanne Helston, Manager, Benefit Services at 250-721-8089 or [shelston@uvic.ca](mailto:shelston@uvic.ca).

Questions about the LTD Trust or this Annual Report can be directed to the Cordelia Horsburgh, Secretary to the LTD Trust, at 250-721-8032 or [avphrassist@uvic.ca](mailto:avphrassist@uvic.ca).

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<sup>2</sup> Of note in 2018, RFP 765 was issued in order to select a provider for the Long Term Disability Trust Financial Audit Services through BC Bid. After careful deliberation of the evaluation criteria set out in the RFP, it was determined that Grant Thornton LLP provided the best value for UVic.