

IMPROVE LIFE.

Endowment Fund Annual Report

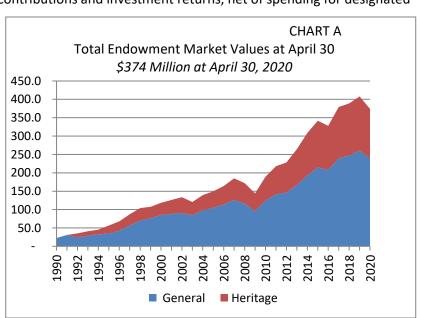
April 30 **2020**

Summary: Endowment Portfolio, Fiscal 2019-2020 (May 1, 2019 to April 30, 2020)

1 The University Endowment Portfolio

The University of Guelph endowment portfolio is divided into two major designations; the General Endowment Fund (GEF) of \$239 million and the Heritage Endowment Fund (HEF)¹ of \$135 million. Since 1990 the University's total endowments have grown to \$374 million by April 30, 2020 (refer to the Chart A). Growth is the result of both contributions and investment returns, net of spending for designated

purposes. Contributions to University endowments are derived from a variety of sources including donations, governments and internal University sources such as income derived from certain real properties. Payments from endowments totaled \$16.8 million or about 2% of total University spending in the 2020 fiscal year. Spending was for a targeted purposes that include student assistance, faculty chairs, research and infrastructure support.

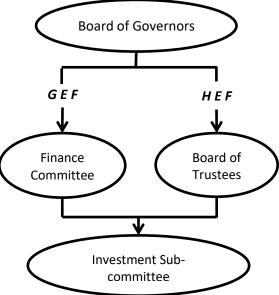


2 Endowment Governance and Oversight

The University's Board of Governor's is responsible for the oversight of both the investment management and spending authority of University Endowment Funds. The Board in turn has delegated operational oversight for the General Endowment Fund to the Finance Committee and for the Heritage Endowment Fund to a Board of Trustees. Responsibility for investment management for all Endowment Funds has been delegated to an Investment Subcommittee. (Refer to adjacent chart and the committee's terms of reference).

The majority of the Investment Sub-committee's membership are individuals with proven expertise in the investment concepts and activities that are

Governance of Endowment Funds



¹ Refer to Section 4 for more details of each of these major designations.

applicable to public sector organizations such as a university. The committee's major responsibility is to ensure the effective implementation of the Board-approved investment strategy. Key activities include regular monitoring of fund assets and performance, oversight and selection of portfolio managers, ongoing development of the investment policy and asset mix and regular reporting to the Board of Governors. These activities are conducted mainly through quarterly meetings during which they review the investment performance updates, meet with selected fund managers, consult subject matter experts, and review strategies.

In fulfilling its responsibilities, the Investment Subcommittee is supported by University administration and independent external experts and consultants where additional expert knowledge is required or where a perceived or actual conflict of interest exists. For instance, a consulting firm has been engaged to help monitor our existing managers in terms of their performance, ranking, management team and various quantitative and qualitative matters related to their mandates. A detailed report is presented to the committee on an annual basis in addition to the ongoing monitoring.

The investments activities for all Endowment Funds are established under a Board of Governors approved Endowment Investment Policy. Under this policy the endowment investment portfolio is allocated among prescribed asset classes such as Canadian and global equities as well as fixed income investments including cash and government and corporate bonds. The policy is reviewed annually to ensure that it is current and meeting the objectives set by the Board of Governors for endowment management. Major objectives of the policy are to ensure the transparency and accountability of the Board's oversight of assets as well as to provide an investment framework that balances endowment objectives with investment market opportunities.

Regardless of funding source or purpose, in managing all endowments, the University's primary objective is to maintain the real (inflation protected) long-term spending capacity of each endowment. To achieve this objective, a disciplined long-term spending rate is set that balances capital protection with current spending demands. The Board of Governors has established policies and a governance structure that ensures the necessary oversight is in place to realize this outcome. While both of the University's major endowments (General and Heritage) have different spending policies, they both share this fundamental principle.

3 Investment Performance for 2019-2020

Global Markets

The fiscal year began with global stock markets falling almost 6% as the darkening rhetoric on U.S.-China trade upended market calm and fears that the escalating conflicts could spill over into slower worldwide economic growth. This was followed by months of both modest gains and losses as many of the downside risks to the global economy dissipated. Events worth noting are Phase One of a trade deal between US and China, and more clarity surrounding Brexit. The markets reached record highs as global economic activity appeared to stabilize with signs of improving data before the unexpected shock of the outbreak of Covid-19. In March the market declined over 30% from its Feb peak, with some recovery in April, and continued recovery in the following months.

USD appreciated by ~4% over CAD during this year, which helped improve the returns from the foreign investments. Growth continued outperforming value stocks during the year as small cap stocks lagged large caps in the US market. Growth value spread widened during the COVID 19 market downturn.

Declining yields benefited the universe bond portfolio with substantial capital gain.

Fund Returns

For the fiscal year May 1, 2019 to April 30, 2020, the gross return of the endowment fund trailed its benchmark by 8% as the public equity mandates continued underperforming their benchmarks.

Asset Class	Endowment	Benchmark	Relative
Canadian Equity	-20.9%	-7.9%	-13.0%
US Equity	-14.4%	4.1%	-18.5%
EAFE Equity	-14.3%	-8.5%	-5.8%
Emerging Market Equity	-16.5%	-8.8%	-7.7%
Fixed Income	8.5%	8.5%	0.0%
Infrastructure	7.9%	4.8%	3.1%
Total Fund	-7.6%	0.4%	-8.0%

The table below illustrates the performance for the past 10 years on both gross and net basis.

Annualized Rate of Return (Years ended April 30th)						
	1 year	3 year	5 year	10 year		
Endowment Return (Gross)	-7.6%	0.9%	3.2%	7.2%		
Endowment Return (Net ^{1.}) - GEF	-9.0%	-0.4%	1.9%	6.0%		
Benchmark Return*	0.4%	4.6%	5.1%	7.5%		
Relative Return (Gross)	-8.0%	-3.7%	-1.9%	-0.3%		
Relative Return (Net) - GEF	-9.4%	-5.0%	-3.2%	-1.4%		

Note 1: Net expenses include all direct investment management fees and internal University costs in the GEF

Asset Allocation

The University has established a target asset mix for the endowment fund portfolio which ensures investments are currently across a broad range of asset classes and geographies with majority in public equity holdings. The table below shows the policy asset mix for the endowment fund vs its actual asset mix as of April 30, 2020.

Asset Classes	Benchmark Index	Policy Mix	Actual Mix	Permitted Range	
				Min.	Max.
Universe Bonds	FTSE TMX Canada Universe	30.0%	32.4%	10.0%	50.0%
Cash	FTSE TMX 91 Day T Bills	0.0%	0.4%	0.0%	20.0%
Total Fixed Income		30.0%	32.8%	20.0%	50.0%
Infrastructure	CPI+5%	7.5%	6.4%	0.0%	10.0%
Canadian Equities	S&P/TSX Composite	17.5%	16.0%	7.5%	27.5%
U.S. Equities	S&P 500 (CAD)	20.0%	20.3%	10.0%	30.0%
International Equities	MSCI EAFE Net (CAD)	20.0%	19.8%	10.0%	30.0%
Emerging Markets	MSCI EM (CAD)	5.0%	4.8%	0.0%	10.0%
Total Equities		62.5%	60.8%	50.0%	80.0%

4 Responsible Investing Activities

In January 2019, the University of Guelph became one of the first Canadian universities to commit to reducing the carbon footprint of its endowment fund. This commitment included a 10% reduction of the carbon footprint in the portfolio over a period of two years, and a further commitment to long-term carbon reduction targets. Additionally, the University committed to lead in advancing change in the university sector in the realm of responsible investing.

At its meeting on April 22, 2020 the Board of Governors approved an amended motion in relation to the Responsible Investing by committing to divestment from the ownership of fossil fuels within the Endowment Portfolio Investment Fund over a five-year period beginning April 2020.

Alongside the above board activities, the <u>Statement of Investment Beliefs and Principles for the Endowment Fund</u> was updated to include beliefs related to responsible investing matters. The University also became a UN-supported Principles of Responsible Investment (UNPRI) signatory in September 2019, and joined other leading Canadian universities to sign a charter committing to address climate change through responsible investment practices (Investing to Address Climate Change: A Charter for Canadian Universities).

5 Endowment Fund Spending and Disbursements

As noted earlier, the University of Guelph endowments consist of two major designations; the General Endowment Fund (GEF) and the Heritage Endowment Fund. The GEF is a collection of many different

external or non-operating funding sources that are restricted or designated to provide long term financial support for a specific purpose. In contrast, the main sources of growth for the Heritage Endowment are the proceeds of sales and leases from Board-designated University properties.

In both funds, reinvested investment income earned on the capital of the fund provides a major source of asset growth. The table below summarizes the major funds flows both in and out of both endowments over the past five years. Of note is the level of recent payments from the Heritage Fund that will be used to support a number of major capital infrastructure projects.

Summary of Changes to Endowment Fund	2016	2017	2018	2019	2020
\$ millions					
Payments from GEF Endowments	4.8	5.8	5.9	6.7	7.0
Payments from the Heritage Fund	7.4	5.3	8.4	6.8	5.3
Expenses	3.2	3.3	3.3	4.4	4.5
Total Expenses and Payments	15.4	14.4	17.6	17.9	16.8
New Contributions to Endowments	10.4	9.9	9.7	13.9	13.5
Investment Income	- 8.8	55.9	17.1	23.3	- 30.7
Total Income and Contributions	1.6	65.8	26.8	37.2	- 17.2
Total Fund Assets	328.1	379.5	388.7	408.0	374.0

The following two sections provide more details on both the Heritage and General Endowment Fund at the University of Guelph.

The General Endowment Fund (\$239 million)

The University of Guelph's **General Endowment Fund (GEF)** consists of funds from external or non-operating sources that are restricted or designated to provide long term financial support for a specific purpose. A large majority of GEF funds are allocated for student assistance in the form of scholarships and bursaries. Other designations include research support, equipment or library acquisitions, special academic activities such as endowed faculty positions and on-going support toward the operating costs of academic facilities. While the GEF is invested as part of total University Endowment portfolio, each designation or restriction (e.g., donor agreement) is accounted for separately within the University's financial systems. There are currently over 1,100 of these accounts within the GEF where the capital, investment income and expenses are recorded.

Over the past five years the GEF, which comprises two thirds of total University endowments, has grown from \$215.1 million to \$238.7 million. This reflects the combined effect of total contributions into the fund of \$32.4 million, payments out of the fund of \$30.1 million and accumulated investment earnings. The Board of Governors approved policy permits a maximum spending from each donor-designated account of 5% of the most recent four-year average of the fund's value in any year. Spending is further limited to protect the donated capital. For 2019-2020, the spending rate was set at 3.5% by the University in consultation with the Finance Committee of the Board of Governors. Annual net investment earnings after spending accumulate in each account, growing that endowment's value and protecting long-term spending stability. The following table provides context on spending from the GEF relative to student assistance. In 2020, spending has continued to increase as endowments have grown

from both recent investment gains and additional contributions. The spending or "pay-out" policy is documented in General Endowment Fund Management Policy.

History of Spending from the GEF (at April 30)						
\$ millions	2016	2017	2018	2019	2020	
Scholarships and Bursaries	4.0	4.9	4.9	5.5	6.5	
Other Designations	0.8	0.9	1.0	1.2	0.5	
Total Spending from Endowments	4.8	5.8	5.9	6.7	7.0	
GEF Policy Spending Rate	3.5%	3.5%	3.5%	3.5%	3.5%	
Total University Spending on Student Scholarships and Bursaries (all sources, excluding University of Guelph-Humber)	36.1	39.4	43.6	44.3	45.8	
% Total University Spending on Student Scholarships and Bursaries from Endowments	10.8%	12.3%	11.4%	12.4%	14.2%	

The Heritage Fund (\$135 million)

The Heritage Endowment Fund (HEF) was created in 1991 by the Board of Governors through, a declaration of trust with the intention that the capital of the fund be held in perpetuity for University strategic purposes. The main sources of growth for the fund are the proceeds of sales, leases from Board-designated University owned properties and investment income earned on the capital of the fund. Distributions for spending from the Heritage Fund endowment are made in accordance with a formula prescribed in the trust agreement. The formula is based on a five-year average of market returns after providing for inflation protection and growth. Investment oversight of the fund was delegated by the Board of Governors to a Board of Trustees (Reference Link). The distribution of funds for spending from the Heritage Fund currently contains two designations; The Keefer Fund designated for agricultural purposes (\$12.0 million) and the balance of (\$123.3 million) which is directed toward major strategic initiatives. Since its creation in 1991 with total initial capital of \$10 million, the total Heritage Endowment Fund has grown to \$135.3 million while having provided \$61.5 million for major University strategic purposes, including major information technology systems and capital infrastructure projects, over the same time period.