



KPMG LLP
Commerce Place
21 King Street West, Suite 700
Hamilton Ontario L8P 4W7
Canada
Telephone (905) 523-8200
Fax (905) 523-2222

INDEPENDENT AUDITORS' REPORT

To the Administrator

We have audited the calculation of the annual pension increase, effective January 1, 2019, for The Contributory Pension Plan for Hourly-Rated Employees of McMaster University, including McMaster Divinity College. The financial information has been prepared by management in accordance with the approved amendments to Sections 2.16 and 6.06 of The Plan text dated November 20, 2002.

Management's Responsibility for the Financial Information

Management is responsible for the preparation of the financial information in accordance with the approved amendments to Sections 2.16 and 6.06 of The Plan text dated November 20, 2002, and for such internal control as management determines is necessary to enable the preparation of financial information that is free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on the financial information based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial information is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial information. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial information whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the financial information in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial information.



We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the annual pension increase, effective January 1, 2019, of 1.89% for The Contributory Pension Plan for Hourly-Rated Employees of McMaster University, including McMaster Divinity College, is prepared, in all material respects, in accordance with the approved amendments to Sections 2.16 and 6.06 of The Plan text dated November 20, 2002.

KPMG LLP

Chartered Professional Accountants, Licensed Public Accountants

Hamilton, Canada

November 12, 2018

**McMASTER UNIVERSITY
CONTRIBUTORY PENSION PLAN
FOR HOURLY RATE EMPLOYEES
YEAR ENDING JUNE 30, 2018 ANNUAL PENSION INCREASE**

Income (1)

Net realized gain on sales of investments	1,482,022
Investment income	1,548,045
Change in net unrealized gain in investments	<u>322,153</u>

3,352,220

Expenses (1)

Investment manager	227,935	
Professional	40,220	
Trustee and custodial	14,330	
Audit	9,234	
Pension filing	<u>3,483</u>	<u>295,202</u>

Net Income 3,057,018

Net Assets Market Value - June 30, 2017	56,083,790
Net Assets Market Value - June 30, 2018	58,596,608

Rate of Return (2) = $\frac{3,057,018}{\frac{1}{2} (56,083,790 + 58,596,608 - 3,057,018)}$

= 5.48 % 55,811,690.00

Calculation of Five Year Average

%

2018 Rate of Return	5.48
2017 Rate of Return	8.87
2016 Rate of Return	2.45
2015 Rate of Return	8.56
2014 Rate of Return	16.79

Total Return for Last Five Years 42.15

Five Year Annual Average Return (Total Return / 5) = 8.43 %

Rate of Return in excess of 6.0% (8.43% - 6.00%) = 2.43 %

Average CPI to June 30/18 (3) = 1.89 %

Pensioners Increase = 1.89 %

(1) Amounts as Reported on June 30, 2018 Financial Statements

(2) Formula as Established

(3) The Average CPI is calculated as the percentage change in average monthly CPI for 12 months ended June 2018, relative to the average monthly CPI for 12 months ended June 2017