

2017 ANNUAL REPORT



WCEBP

WINNIPEG CIVIC EMPLOYEES'
BENEFITS PROGRAM

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MESSAGE

FROM THE CHAIR AND CHIEF EXECUTIVE OFFICER

The Winnipeg Civic Employees' Benefits Program continues to be fully funded on a going-concern basis, with a funded ratio of 105.8% — despite the low interest rate environment and with a reduction in its valuation interest rate assumption to 5.25%.

FUNDED STATUS

In its ongoing prudent management of the *Program*, the *Board of Trustees* continues to review its actuarial assumptions annually to ensure that *Program* obligations and the related funded status are reasonably measured.

As low interest rates persist, the *Board* has continued to revise the actuarial valuation interest rate downward. The valuation interest rate assumption was further decreased for the December 31, 2017 actuarial valuation to 5.25% (down from 5.50% for the 2016 actuarial valuation), thus increasing the *Program's* actuarial liabilities by almost \$161 million. This follows previous reductions in the valuation interest rate assumption in 2012 (from 6.25% to 6.00%) and in consecutive years from 2014 through 2016 (cumulatively, from 6.00% to 5.50%).

Another challenge facing the *Program* (not unlike other defined benefit or target pension plans) is longevity risk, or increasing life expectancies. To this end, the *Board* has updated its mortality assumptions over time, including the assumed rates of future mortality improvements. This also has the effect of increasing the actuarial liabilities, by about \$33 million for the December 31, 2017 actuarial valuation.

Despite these changing economic and demographic conditions, the *Program* continues to be fully funded at 105.8% as at December 31, 2017.

INVESTMENT PERFORMANCE

The *Program's* investments again performed very well in 2017, with the overall portfolio achieving a

rate of return of 10.7%. This result is ahead of the *Program's* benchmark return of 9.6% and exceeded the median Canadian pension fund return of 10.5% (ranking the *Program* in the 31st percentile among larger pension plans in Canada). Annualized over the past ten years (which includes the financial crisis of 2008), the *Program's* rate of return on investments at the end of 2017 was 7.2%.

Investments in the "alternative" asset space (e.g., infrastructure, private debt) continued in 2017, in accordance with the *Program's* long-term policy asset mix which was established by the *Board* following completion of an Asset-Liability Study in late 2015. Real estate, global infrastructure, and private capital now represent 7.9%, 8.3%, and 6.3% of the *Program's* investment portfolio, respectively. In total, these alternative assets represented 22.5% of the *Program's* total assets at the end of 2017 (compared to the long-term policy asset mix target of 30.0%).

COST-OF-LIVING ADJUSTMENT

The *Program's* funded status of 105.8% allowed the cost-of-living adjustment (COLA) to pensions (payable in July 2018) to remain at 80% of the year-over-year increase in the Consumer Price Index (CPI) for Canada (measured as at March 31, 2018). It is important to remember, however, that the COLA rate granted to pensions in pay and deferred pensions is expected to gradually decline over time from 80% to 50% of the annual percentage increase in CPI.

GOVERNANCE

The *Board* continued its process of strategic planning in 2017. Key items addressed included *Program* sustainability (an item at the forefront with many pension plans), and organizational development/human resources. The *Board* will continue to utilize this important annual process with its senior executive as a means of ensuring the *Board's* priorities are cascaded to the *Program Administration* for execution.

ORGANIZATIONAL DEVELOPMENT

The *Program* has been evolving as an organization, with established independence of operations as a separate legal entity from the City of Winnipeg, since joint-trusteeship more than a decade ago.

Our organizational structure has been developing to become more strategically focused and to meet the changing expectations of you, our *Program* Members. This has translated into growth in our staff complement – to build capacity, breadth and depth – along with investment in staff training, and development of skill sets necessary to meet current and future demands. This process is ongoing.

In 2017, we continued to take a balanced approach between operational functions and strategic initiatives. The focus has been to conclude certain ongoing strategic matters and to make significant progress on others, to support the *Board* in carrying out its fiduciary obligations, and to implement incremental improvements in Member services.

IN CLOSING

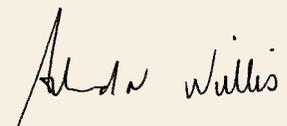
We would like to acknowledge the effort and contributions of our *Program's* staff, our Investment Committee members, and our Trustees in their respective roles.

Further detail, as well as audited financial statements for the *Pension Plan* and the *Long Term Disability Plan* for 2017, is contained in the pages that follow. We hope you find this report informative.

Sincerely,



Dave Wardrop
Board Chair



Glenda Willis
Chief Executive Officer

PROFILE

THE WINNIPEG CIVIC EMPLOYEES' BENEFITS PROGRAM

PROGRAM HISTORY

Employees of the City of Winnipeg have enjoyed a long and proud history of participation in employee pension and benefit plans in one form or another, with the current *Program's* origins dating back to 1921. Following the unification of the former municipalities into the current City of Winnipeg in 1972, the Employee Benefits Program was created. Then, in 1989, all of the prior pension plans that had existed separately for the former municipalities and the Metropolitan Corporation of Greater Winnipeg were amalgamated into the Employee Benefits Program.

The most recent major fundamental change took effect on January 1, 2003 upon commencement of the restructured *Winnipeg Civic Employees' Benefits Program* (the "*Program*") under joint trusteeship. This fundamental change took a number of years to accomplish, with the underpinnings of change dating back to December 1999 when City Council and the unions representing City of Winnipeg employees, with the exception of police officers (who have a separate pension plan), approved the restructuring of the former Employee Benefits Program. The restructuring required legislative amendment to *The City of Winnipeg Act* in 2001, Manitoba Court of Queens' Bench approval, and approval of regulatory authorities, which approvals were received in 2002.

The *Program* was further amended in September 2011 to address its long-term sustainability (given the cost of benefits accruing under the *Program* each year significantly exceeded the amount of employee and employer annual contributions). The changes—which became effective September 1, 2011—included both benefit changes and contribution rate increases.

PROGRAM COMPOSITION

The *Program* is comprised of:

- *The Winnipeg Civic Employees' Pension Plan*, a registered pension plan under Manitoba's *Pension Benefits Act* and Canada's *Income Tax Act*
- *The Winnipeg Civic Employees' Long Term Disability Plan*
- *The Winnipeg Civic Employees' Early Retirement Benefits Arrangement*

Participating Employers:

- City of Winnipeg
- Riverview Health Centre
- Manitoba Hydro (former Winnipeg Hydro employees only)
- Assiniboine Park Conservancy
- Winnipeg Convention Centre
- St. Boniface Museum
- Transcona Historical Museum
- Canlan Ice Sports Corp. (former Highlander employees only; excluding Disability Plan)
- *The Board of Trustees of The Winnipeg Civic Employees' Benefits Program*

GOVERNANCE STRUCTURE

The *Program* operates under a jointly-trusted governance structure according to the terms and conditions of the *Pension Trust Agreement* and the *Disability Plan Trust Agreement*, entered into by the City of Winnipeg and ten Signatory Unions.

The *Program* is governed by two boards:

- *The Board of Trustees of The Winnipeg Civic Employees' Benefits Program (Pension Fund) for The Winnipeg Civic Employees' Pension Plan and The Winnipeg Civic Employees' Early Retirement Benefits Arrangement*
- *The Board of Trustees of The Winnipeg Civic Employees' Benefits Program (Disability Fund) for The Winnipeg Civic Employees' Long Term Disability Plan*

The City of Winnipeg and the *Program* Members have equal representation on these joint *Boards*, with the Trustees being appointed equally by the City of Winnipeg and the ten Signatory Unions. The same individuals sit on both *Boards*, with the exception of one Employer Trustee and the Member Trustee on behalf of pensioners and deferred members who do not sit on the *Disability Plan Board*.

ROLE OF THE BOARD OF TRUSTEES

The *Board of Trustees* is responsible for the overall operation of the *Program*, including:

- Ensuring the *Program* is administered in accordance with the *Trust Agreement*, *Program* text, and applicable legislation
- Adopting and reviewing the investment policy
- Monitoring investment performance
- Adopting and reviewing funding policy

The *Board* is also responsible for ensuring adequate financial records are maintained and for reporting annually on the operations of the *Program* to Participating Employers, unions, and *Program* Members. To discharge its responsibility, the *Board* performs in an oversight capacity with respect to all significant aspects of the management of the *Program's* operations.

BOARD COMMITTEES

The *Board* has established various committees to provide a process to assist in its decisions.

Investment Committee — The Investment Committee is responsible for determining the asset mix of the *Program* (within the parameters of the *Program's Statement of Investment Policies and Procedures*), for recommending the selection or termination of various investment managers, and for monitoring the performance of these investment managers.

The Committee is comprised of three members appointed by Employer Trustees and three members appointed by Member Trustees.

Audit Committee — The Audit Committee oversees the *Program's* financial reporting, and accounting policies and procedures, and makes recommendations to the *Board* in this regard.

Governance Committee — The Governance Committee is charged with making recommendations to the *Board* on governance policies, guidelines and procedures; assessing the effectiveness of the *Board's* governance policies, and with responsibility for the orientation of new Trustees.

ADMINISTRATION

The day-to-day administration of the *Program* is carried out under the direction of its Chief Executive Officer.

SURPLUS- AND RISK-SHARING

Benefits are financed entirely by the assets (including investment earnings) of the *Program* and the contributions of the Participating Employers and the active Members.

Participating Employers and Members share in the surpluses and the risks associated with the *Program*.

Program benefits are not guaranteed by the City of Winnipeg or the other Participating Employers.

An actuarial valuation of the benefit obligations of the *Program* is carried out each year. Actuarial surpluses and funding deficiencies are dealt with in accordance with the terms of the *Pension Trust Agreement*.

A reduction in benefits and/or an increase in contributions (contribution increases are subject to agreement by the City of Winnipeg and Signatory Unions) will be required if the assets of the *Program* are not sufficient to meet the *Program's* liabilities on an ongoing basis.

The Members' share of any actuarial surpluses may be used to fund improvements in benefits or to reduce member contributions. The Participating Employers' share of any actuarial surpluses may finance (through transfers from the City Account within the *Program*) a reduction in the Participating Employers' contributions from the amounts needed to match the *Program* Members' required contributions.

PROGRAM GOVERNANCE

The *Board of Trustees* continued to operate in accordance with the *Pension Trust Agreement* and the principles and responsibilities of governance articulated in its Governance Manual. The *Board's* vision, mission, and values continue to be a guide

for the *Program Administration* in delivering upon its mandate (e.g., in communication material, reviewing work processes, delivery of services to Members).

VISION, MISSION, VALUES

The Board of Trustees' Vision, Mission, and Values for The Winnipeg Civic Employees' Pension Plan.

VISION:	To be considered by <i>Plan</i> members and industry peers as one of the best-managed pension plan organizations in Canada.
MISSION:	<p>To deliver the promised benefits (subject to the terms of the <i>Pension Trust Agreement</i> and the <i>Plan</i> text) to the <i>Plan's</i> members and beneficiaries.</p> <p>In doing so, the <i>Board</i>:</p> <ul style="list-style-type: none">• Maintains an effective and transparent governance structure and process encouraging a culture of excellence• Preserves the level of benefits agreed to by all parties to the extent possible given financial and any other constraints and subject to the requirements of the <i>Pension Trust Agreement</i> and applicable law• Promotes financial management responsibility by weighing risks and returns for each decision• Provides high-quality administration services with a focus on Members, beneficiaries and employers• Complies with all laws, rules, regulations, <i>Plan</i> provisions and applicable policies and guidelines• Provides leadership and communication to <i>Plan</i> members and other stakeholders on behalf of the <i>Plan</i>• Recognizes that the <i>Plan</i> is jointly governed between Participating Employers and Members and that this joint governance arrangement entails sharing responsibility for costs and unfunded liabilities and sharing the benefit of any actuarial surpluses
VALUES:	TRUST • INTEGRITY • EQUITY • RESPECT • SERVICE

FUNDED STATUS

Measured on the **going-concern basis**, the *Program* is fully funded with respect to benefits accrued for all service up to December 31, 2017. At year-end, a going-concern valuation disclosed that the *Program's* actuarial assets (at "smoothed" value) exceeded actuarial liabilities by \$275,364,000, for a funded ratio of 105.8%. Note that an actuarial valuation performed on a going-concern basis assumes that the *Program* will continue to operate indefinitely.

Financial statements, prepared in accordance with Canadian accounting standards for pension plans, disclosed that the *Program's* assets at "fair" value (an approximation of market value) exceeded its actuarial liabilities by \$648,856,000, for a funded ratio of 113.7%.

The difference between the going-concern valuation results and the financial statements occurs because a "smoothing" technique is used to value the assets for actuarial valuation purposes. This technique, used by the *Program* for many years, serves to smooth out (over a five-year period) fluctuations in the market value of assets due to investment gains and losses.

The "smoothing" difference at year-end 2017 represents higher than anticipated investment earnings in 2014, 2015, 2016 and 2017 which have not yet been recognized for actuarial valuation purposes. If future investment earnings expectations are met, the "smoothing" difference will be recognized for actuarial purposes over the next five years. Such an outcome would be beneficial to the financial position of the *Program*.

105.8%

GOING-CONCERN
FUNDED RATIO
2017

\$5.4B

NET ASSETS
(MARKET VALUE)

FINANCIAL POSITION

AS AT DECEMBER 31, 2017
(IN THOUSANDS)

	FAIR VALUE	ACTUARIAL VALUE
Net assets available for benefits		
Main Account	\$ 5,365,876	\$ 4,992,384
Plan Members' Account	4,487	4,487
City Account	3,818	3,818
	<hr/>	<hr/>
	\$ 5,374,181	\$ 5,000,689
<i>Program</i> obligations	\$ 4,725,325	\$ 4,725,325
Funded ratio	113.7%	105.8%

See *Notes to the Financial Statements*, note 1.c) *Financial Structure*, for descriptions of the three accounts.

GOING CONCERN FINANCIAL STATUS

DECEMBER 31, 2017
(IN THOUSANDS)

1. Actuarial value of assets	
Main Account	\$ 4,992,384
Plan Members' Account	4,487
City Account	3,818
	\$ 5,000,689
2. Actuarial liabilities	
Pension Plan	\$ 4,680,848
Long Term Disability Plan	39,178
Early Retirement Benefits Arrangement	5,299
	\$ 4,725,325
3. Excess of actuarial value of <i>Program</i> assets over actuarial liabilities	\$ 275,364
4. Amounts previously allocated	
Plan Members' Account	4,487
City Account	3,818
	\$ 8,305
5. Financial position (3. <i>minus</i> 4.)	\$ 267,059
6. Actuarial surplus (1. <i>minus</i> 4. <i>minus</i> (105% x 2.), or zero; whichever is greater)	\$ 30,793
7. Funded ratio (1. <i>divided by</i> 2.)	
Including Plan Members' and City Accounts	105.8%
Excluding Plan Members' and City Accounts	105.7%

SOLVENCY VALUATION

An actuarial valuation performed on a **solvency basis** assumes the *Pension Plan* is terminated and wound up as of the valuation date. The most recent solvency valuation of the *Program* at December 31, 2017, revealed a solvency ratio of 88.7%. This indicates that, on a plan termination basis, the *Program's* assets would not have been sufficient to cover all the liabilities accrued for benefits under the *Program* as at December 31, 2017. No action is required to be taken on the basis of this solvency valuation as the *Board of Trustees* has elected, under the *Solvency Exemption for Public Sector Pension Plans Regulation*, that *The Winnipeg Civic Employees' Pension Plan* be exempt from the solvency and transfer deficiency provisions of *Manitoba's Pension Benefits Act and Regulations*.

COST-OF-LIVING ADJUSTMENTS

The *Pension Plan* provides for annual Cost-of-Living Adjustments (COLA) to both pensions in payment and deferred pensions. The level of COLA that can be granted in a particular year is tied to the funded status of the *Program*.

In measuring the *Program's* obligations at year-end 2017, it was assumed that pensions are indexed at the current rate of 80% of the annual percentage change in Canada's Consumer Price Index (CPI) measured at March 31 each year.

The level of funding within the *Program* which supports COLA is expected to vary over time, and will be affected by both future *Program* experience (especially investment experience) and the portion of future contributions that are allocated to finance COLA.

It is important to note that, since September 1, 2011 (when the *Program* was restructured), the portion of contributions allocated to fund future COLAs is expected to be sufficient to finance COLAs for pensions for service on/after September 1, 2011 at a rate equal to 50% of the annual percentage change in CPI. Accordingly, in the absence of emerging surplus or other positive *Program* experience, the level of COLA can be expected to gradually decline in future years to 50% of the annual percentage change in CPI. However, should the *Program's* investments perform better than expected, as has been the case in recent years, a portion of the resulting actuarial gains may be used to maintain COLAs at a rate higher than 50% of the annual percentage change in CPI.

Although the *Program* has been able to maintain COLA funding to support 80% of the annual percentage change in CPI to date, this level of funding is not expected to be sustainable over the long term.

CURRENT SERVICE COST

The normal actuarial cost of benefits expected to be earned under the *Program* for service in 2018 is 23.22% of contributory earnings. This assumes future cost-of-living adjustments at the rate of 50% of changes in CPI, in accordance with the *Pension Trust Agreement*.

The average contribution rate to the *Program* is 10.0% of pensionable earnings for both employees and employers—9.5% on employee earnings up to the Year's Maximum Pensionable Earnings (YMPE) under the Canada Pension Plan (CPP) and 11.8% on earnings above the YMPE.

The remaining amount to be paid for current service cost will be drawn from the funding excess.

The sources of financing for the current service cost (2018) are shown in the table below.

ADDRESSING SURPLUSES AND DEFICIENCIES

Actuarial surpluses and funding deficiencies are dealt with in accordance with the *Pension Trust Agreement*. The prescribed steps to resolve a funding deficiency generally include revising the actuarial assumptions, reducing the anticipated level of future cost-of-living adjustment, increasing contributions (if agreed upon by the City of Winnipeg and the Signatory Unions), drawing upon any available reserves, and if necessary, reducing benefits.

CURRENT SERVICE COST (2018)

	EMPLOYEE CONTRIBUTIONS	EMPLOYER CONTRIBUTIONS ¹	ALLOCATION FROM EXCESS ²	TOTAL COST
As a percentage of contributory earnings				
September 1, 2011 benefits level	10.03%	10.03%	3.16%	23.22%

¹ Includes amounts transferred from City Account within the *Program*.

² Excess of actuarial value of *Program* assets over actuarial liabilities

KEY ACTUARIAL ASSUMPTIONS

One of the key assumptions that underlies the determination of actuarial liabilities is the rate at which the *Program* expects its investments to grow over the long term. The interest rate selected for this purpose is known as the actuarial valuation interest rate assumption. The actuarial interest rate assumed was carefully and prudently developed, taking into account the long-term asset mix expected to be utilized by the *Program* and after assuming an equity premium that was considered relatively normal by historical standards.

The valuation interest rate assumed in the 2017 actuarial valuation was 5.25% per year (down from 5.50% in the 2016 actuarial valuation) and was developed with reference to expected long-term economic and investment conditions. Decreasing the actuarial valuation interest rate assumption has the effect of increasing actuarial liabilities. The change in the valuation interest rate from 5.50% to 5.25% increased *Program* obligations by \$160,831,000.

The net effect of changes in actuarial assumptions on pension obligations is shown in the Five Year Financial Summary on page 13 (*Changes In Pension Obligations* table).

Although the economic and demographic assumptions were considered appropriate both for funding and accounting purposes in 2017, there nonetheless is measurement uncertainty associated with these estimates versus actual future investment returns, salary escalation, and demographics, which will affect the future financial position of the *Program*, possibly in a material way.

5.25%

2017 VALUATION
INTEREST RATE

OTHER ECONOMIC ASSUMPTIONS

	Funding Assumption	
	2017	2016
Future Inflation	2.00%	2.00%
Real rate of investment return	3.25%	3.50%
Future general pay increases	3.25%	3.50%
YMPE increases*	3.25%	3.50%

*The Year's Maximum Pensionable Earnings (YMPE) is the maximum pensionable earnings under the Canada Pension Plan (CPP).

CHANGING ECONOMIC AND DEMOGRAPHIC CONDITIONS AND RELATED RISKS

The *Program* is always mindful of changing economic and demographic conditions, and the related risks.

A key economic risk to be addressed in managing the *Program* is the risk that future investment earnings will be less than expected.

A low interest rate environment and corresponding lower investment rate of return expectation scenario has been part of the economic climate for some time. There is no indication that this will change anytime soon.

In this regard, the *Program* has adjusted its asset mix over time, pursuant to Asset-Liability studies concluded in 2011 and in 2015, so that more of the fund is invested in private assets (especially real estate, infrastructure and private debt) and less is invested in bonds and equities. This shift is expected to optimize the expected rate of return while taking an acceptable amount of investment risk.

In recognition of lower investment return expectations, the *Program* has responded by reducing the actuarial valuation interest rate assumption over time.

The 2012 valuation interest rate assumption was reduced from 6.25% to 6.00%, increasing benefit obligations by \$116,183,000. The valuation interest rate assumption was further reduced for 2014 (from 6.00% to 5.75%), 2015 (from 5.75% to 5.65%), and 2016 (from 5.65% to 5.50%), thus increasing benefit obligations by \$135,250,000, \$58,100,000, and \$92,543,000, respectively. And, as earlier noted, the 2017 valuation interest rate assumption was further reduced from 5.50% to 5.25%, increasing benefit obligations by \$160,831,000.

Demographic conditions and experience have also been changing. Key risks to the *Program* include longevity risk (*Program* Members living longer and therefore collecting more benefits), as well as Members retiring earlier than expected.

Our Members, along with the general population, are generally living longer, in part due to healthier living, medical advances, and safety standards and developments. Longer lives mean larger obligations.

The *Program* has considered its mortality assumptions and studied its mortality experience. The 2012 demographic assumptions for annual rates of mortality were revised to utilize generational mortality tables, increasing benefit obligations by \$36,828,000. In 2013, the demographic assumptions for annual rates of mortality improvements were revised to utilize the Canadian Pensioners' Mortality Improvements Scale B (CPM-B), with the effect of increasing benefit obligations by \$133,592,000. In 2015, the demographic assumptions for annual rates of mortality were further revised, increasing *Program* obligations by \$29,801,000.

Again, in 2017, the demographic assumptions for annual rates of mortality improvements were revised to utilize the Mortality Improvement 2017 Scale, further increasing obligations for pension benefits by \$33,069,000.

The *Program* has carefully reviewed and revised its actuarial assumptions over time to ensure that *Program* obligations and the related funded status are reasonably measured. Despite changing economic and demographic conditions, the *Program* continues to be fully funded.

As the *Program* is presently constituted, it is the achievement of sufficient investment returns in the future and future mortality experience which will have the most significant bearing on the ultimate sustainability of current benefits and contribution levels.

FIVE YEAR FINANCIAL SUMMARY

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN

(IN \$ THOUSANDS)	2017	2016	2015	2014	2013
FINANCIAL POSITION					
Investments at fair value:					
Bonds and debentures	\$ 1,083,090	\$ 884,474	\$ 950,093	\$ 927,146	\$ 851,719
Canadian equities	1,266,827	1,193,894	1,117,127	1,358,530	1,252,195
Foreign equities	1,605,439	1,608,151	1,601,577	1,484,449	1,419,084
Cash and short-term deposits	219,198	156,339	98,755	87,817	209,302
Private equities	67,016	97,940	99,073	86,645	73,719
Real estate	429,341	409,913	369,708	349,481	332,185
Infrastructure	447,623	403,096	402,416	261,500	99,551
Private debt	271,970	251,302	92,894	8,230	-
Other liabilities	(16,323)	(14,243)	(10,705)	(15,571)	(10,046)
Net assets available for benefits	5,374,181	4,990,866	4,720,938	4,548,227	4,227,709
Pension obligations	4,725,325	4,459,115	4,253,750	4,054,660	3,793,023
Surplus	\$ 648,856	\$ 531,751	\$ 467,188	\$ 493,567	\$ 434,686
Surplus comprised of:					
Main Account	\$ 640,551	\$ 512,044	\$ 435,027	\$ 448,430	\$ 377,506
Plan Members' Account	4,487	4,062	3,737	3,506	3,164
City Account	3,818	15,645	28,424	41,631	54,016
	\$ 648,856	\$ 531,751	\$ 467,188	\$ 493,567	\$ 434,686
CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS					
Contributions:					
Employees	\$ 56,316	\$ 54,715	\$ 53,520	\$ 51,765	\$ 47,725
City of Winnipeg and Participating Employers	33,696	29,985	28,168	24,742	21,480
Reciprocal transfers	1,138	1,400	1,195	842	1,160
Net investment income	515,311	404,759	296,191	449,301	703,176
	606,461	490,859	379,074	526,650	773,541
Pension payments	203,052	194,575	185,173	176,637	169,270
Lump sum benefits	16,356	22,728	17,782	26,128	19,955
Administration	3,738	3,628	3,408	3,367	3,322
	223,146	220,931	206,363	206,132	192,547
Increase in net assets available for benefits	\$ 383,315	\$ 269,928	\$ 172,711	\$ 320,518	\$ 580,994
Annual rates of return	10.7%	9.0%	6.8%	11.0%	19.8%

(IN \$ THOUSANDS)	2017	2016	2015	2014	2013
CHANGES IN PENSION OBLIGATIONS					
Accrued pension benefits, beginning of year	\$ 4,459,115	\$4,253,750	\$4,054,660	\$3,793,023	\$3,609,182
Increase in accrued pension benefits:					
Interest on accrued pension benefits	242,525	237,386	230,484	224,521	213,907
Benefits accrued	134,074	126,928	123,789	113,635	113,987
Change in actuarial assumptions	170,971	92,543	98,586	137,718	113,642
	547,570	456,857	452,859	475,874	441,536
Decrease in accrued pension benefits:					
Benefits paid	227,781	226,114	211,475	211,142	197,746
Experience gains and losses and other factors	48,140	20,090	37,489	(1,430)	55,586
Administration	5,439	5,288	4,805	4,525	4,363
	281,360	251,492	253,769	214,237	257,695
Net increase in accrued pension benefits for the year	266,210	205,365	199,090	261,637	183,841
Accrued pension benefits, end of year	\$ 4,725,325	\$4,459,115	\$4,253,750	\$4,054,660	\$3,793,023
CHANGES IN SURPLUS					
Surplus, beginning of year	\$ 531,751	\$ 467,188	\$ 493,567	\$ 434,686	\$ 37,533
Increase in net assets available for benefits	383,315	269,928	172,711	320,518	580,994
Net increase in accrued pension benefits for the year	(266,210)	(205,365)	(199,090)	(261,637)	(183,841)
Surplus, end of year	\$ 648,856	\$ 531,751	\$ 467,188	\$ 493,567	\$ 434,686
Surplus comprised of:					
Main Account	\$ 640,551	\$ 512,044	\$ 435,027	\$ 448,430	\$ 377,506
Plan Members' Account	4,487	4,062	3,737	3,506	3,164
City Account	3,818	15,645	28,424	41,631	54,016
	\$ 648,856	\$ 531,751	\$ 467,188	\$ 493,567	\$ 434,686

FIVE YEAR FINANCIAL SUMMARY (CONT'D)

(IN \$ THOUSANDS)	2017	2016	2015	2014	2013
RECONCILIATION OF SURPLUS FOR FINANCIAL STATEMENT REPORTING PURPOSES TO ACTUARIAL VALUATION POSITION					
Surplus for financial statement reporting purposes—Main Account	\$ 640,551	\$ 512,044	\$ 435,027	\$ 448,430	\$ 377,506
Fair value change not reflected in actuarial value of assets	(373,492)	(331,072)	(338,078)	(411,663)	(318,247)
Surplus for actuarial valuation purposes—Main Account	267,059	180,972	96,949	36,767	59,259
Add special-purpose accounts:					
Plan Members' Account	4,487	4,062	3,737	3,506	3,164
City Account	3,818	15,645	28,424	41,631	54,016
Surplus for actuarial valuation purposes— including special-purpose accounts	\$ 275,364	\$ 200,679	\$ 129,110	\$ 81,904	\$ 116,439

INVESTMENT PERFORMANCE

For the calendar year 2017, the *Program's* investment portfolio achieved a rate of return of 10.7%. This compared favourably to its benchmark, which it exceeded by 1.1% (benchmark return of 9.6% as measured by RBC Investor Services, an independent measurement service). The *Program's* ten-year annualized rate of return on investments at the end of 2017 was 7.2%, exceeding the *Program's* objective for the period by a margin of 1.1% per year (with the objective being a rate of return that exceeded inflation by 4.0% per year commencing in 2013 and 5.0% per year for the five years prior).

The *Program* continued to implement the recommendation established during the 2015 Asset-Liability Study and approved by the *Board of Trustees*, to continue the transition of assets away from public equities and fixed income allocations and into the alternative asset classes of real estate, global infrastructure, real estate debt, infrastructure debt, and private corporate debt. Real estate, global infrastructure, and private capital now represent 7.9%, 8.3%, and 6.3% of the *Program's* investment portfolio, respectively. In total, these alternative assets represent 22.5% of total assets at the end of 2017, a 0.8% decrease from 2016. The decrease was due to the strong growth of the *Program's* overall investment portfolio relative to the growth of the alternatives allocation, as well as the return of capital from several of the *Program's* alternative holdings. The long-term target for the alternatives allocation is 30%.

The *Program's* investments in all asset categories experienced positive returns in 2017. In particular, US and international equities had exceptional performance during the year, returning 14.3% and 27.8%, respectively.

10.7%

RATE OF RETURN
2017

\$515M

NET INVESTMENT
INCOME 2017

ANNUAL INVESTMENT RETURN



2017 INVESTMENTS OVERVIEW

Based on investment return and risk considerations, the *Board of Trustees* has established a target asset mix (the “long term policy asset mix”), which is identified in the *Program’s Statement of Investment Policies and Procedures*. Based on the capital market conditions as of December 31, 2016, the expected long term real rate of return on this target mix is 4.0% per annum.

The *Program* measures its success against its target asset mix objectives and against the appropriate benchmarks (for example, stock and bond market indices). It also considers the performance of other pension plans of a similar size (reported as the “median plan” performance). In 2017, the *Program’s* rate of return on investments of 10.7% exceeded both the *Program’s* objectives and the median Canadian pension fund return of 10.5%. This ranked the *Program* in the 31st percentile among larger pension plans in Canada. For the four-year period ended December 31, 2017, the *Program’s* investments returned 9.4%, ranking it in the 42nd percentile.

ANNUALIZED RATES OF RETURN

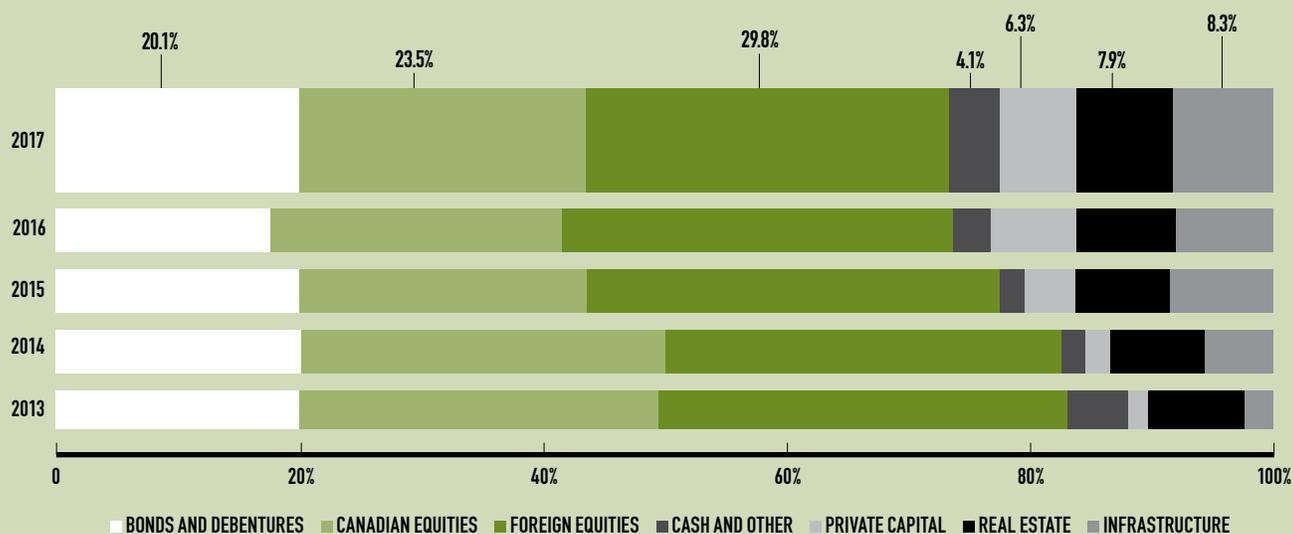


ANNUAL RATES OF RETURN



Consistent with the "long term policy asset mix," the *Program's* assets have continued to transition towards more alternative assets (private capital, real estate, and infrastructure).

ASSET MIX



TOTAL RETURNS

	ONE YEAR	FOUR YEARS	TEN YEARS
Total Fund	10.7%	9.4%	7.2%
Bonds and debentures	4.2%	5.5%	4.9%
Canadian equities	6.6%	7.1%	5.8%
Foreign equities	20.5%	14.4%	8.9%
Private capital	3.4%	12.7%	N/A
Real estate	8.4%	6.9%	N/A
Infrastructure	10.8%	11.9%	N/A

Benchmarks

Plan Benchmark*	9.6%	8.9%	N/A
FTSE TMX Canada Universe Index	2.5%	4.1%	4.7%
S&P / TSX Composite Index	9.1%	7.6%	4.7%
S&P 500 (CAD\$)	13.8%	16.7%	11.1%
Europe, Australasia, Far East Stock Market Index (CAD\$)	18.8%	9.2%	4.3%
Private Placements Benchmark	5.2%	15.7%	N/A
IPD Canadian Property Index	6.0%	6.7%	7.9%
Infrastructure Benchmark	9.9%	8.0%	N/A
Consumer Price Index (CPI)	1.9%	1.6%	1.6%

*Plan Benchmark is comprised of indices considered appropriate for each applicable asset class, each weighted in proportion to the *Program's* assets.

INVESTMENT MANAGEMENT APPROACH

The *Program* utilizes external investment managers to manage all asset classes and portfolios. There were two new additions to the *Program's* investment manager line-up during 2017. New managers to the platform include AMP Capital (Infrastructure Debt) and Axiom Infrastructure (Global Infrastructure). A third mandate was added during the year but with an existing manager, Neuberger Berman (Private Debt). New capital was allocated to the AMP Capital Infrastructure Debt Fund and Neuberger Berman Private Debt Fund III. Axiom is expected to start calling capital in 2018.

Additional capital was directed to the following existing investments; Brookfield Real Estate Debt Funds IV & V, Neuberger Berman Private Debt Funds I & II, IFM Global Infrastructure Fund, JP Morgan International Infrastructure Fund, IAM Infrastructure Private Debt Fund, Northleaf Private Credit Fund I, and the Brookfield Infrastructure Debt Fund. The *Program* continues to search for managers to fulfill its allocation targets in the alternative asset classes. (See *Appendix B* on page 48 for a complete list of Investment Managers).

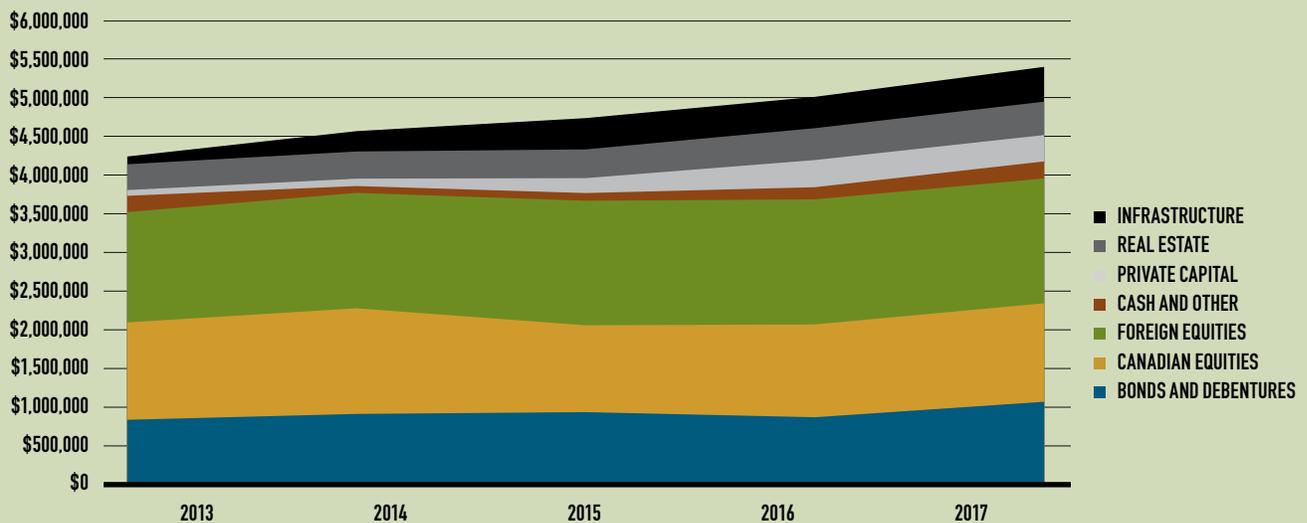
FIXED INCOME INVESTMENT SUMMARY

AS AT DECEMBER 31, 2017

DESCRIPTION	PENSION PLAN MARKET VALUE (IN THOUSANDS)
Government of Canada bonds	\$ 235,607
Provincial bonds	405,693
Canadian cities and municipalities	10,817
Corporate and other institutions bonds	430,973
Total bonds and debentures	\$1,083,090
Call funds—City of Winnipeg	\$ 151,311
Cash	67,887
Total short-term investments	\$ 219,198

VALUE OF INVESTMENTS BY ASSET CLASS

(IN THOUSANDS)



MEMBER SERVICES

Member Services delivers plan administration services—including the processing of events such as retirements, relationship breakdowns, and deaths—in accordance with the applicable *Plan* text, legal and regulatory requirements, policies and procedures, and established service standards. Member Services staff connect directly with *Program* Members each day—by telephone and e-mail, and through presentations and in-person meetings.

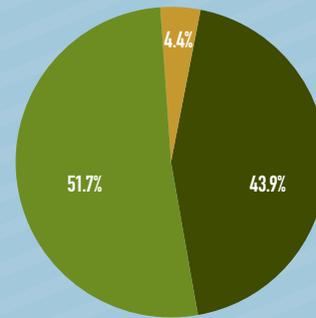
A review of operational procedures relative to the retirement process was begun in 2017. The objective of this review is to meet legislative requirements, find efficiencies, and enhance member satisfaction. By the end of 2017, some enhancements had already been implemented, including to provide Members with more options with respect to how they interact with the *Program* at retirement (i.e., in-person, by telephone, through letter mail, or e-mail). This review is ongoing and improvements will continue to be phased in over the coming years.

In tandem with the review of procedures, Member Services will also be focussing on staff development to ensure the team has the training and support required for the effective implementation of new processes and the continued delivery of a high level of service to Members.

MEMBERSHIP PROFILE

AS AT DECEMBER 31, 2017

TOTAL MEMBERS: 17,861



- CONTRIBUTING MEMBERS: 9,230
- INACTIVE MEMBERS: 781
- PENSIONERS: 7,850

MEMBERSHIP ACTIVITY DURING THE YEAR

	2017	2016	2015	2014	2013
Retirements	379	354	350	347	309
Deaths in service	19	16	14	20	14
Pensioner deaths	260	230	270	212	236
New members	846	961	868	850	822
Terminations	518	497	427	529	444

ACTUARIAL OPINION

AS AT DECEMBER 31, 2017

Eckler Ltd. has conducted an actuarial valuation of *The Winnipeg Civic Employees' Benefits Program* as at December 31, 2017. We have relied on data and other information provided to us by the *Board of Trustees* of the *Program*. The results of our valuation and a summary of the data and assumptions used are contained in our Report on the Actuarial Valuation of *The Winnipeg Civic Employees' Benefits Program* as at December 31, 2017, dated June 7, 2018.

The principal results of the valuation are as follows:

ACTUARIAL POSITION

The *Program* is fully funded on a going concern basis in respect of benefits earned for service up to December 31, 2017 and has an excess of smoothed value of assets over the actuarial liabilities of \$275,364,000 as at that date, on the basis of the assumptions and methods described in our report and including a future provision for COLAs equal to 80% of assumed inflation consistent with the current practice of granting increases. The actuarial liabilities in the *Program* are comprised of *Pension Plan* liabilities equal to \$4,680,848,000, *Disability Plan* liabilities equal to \$39,178,000, and *Early Retirement Benefits Arrangement* liabilities equal to \$5,299,000.

Of the \$275,364,000 excess, \$4,487,000 has been previously allocated to the Plan Members' Account and \$3,818,000 to the City Account. Therefore, the remaining excess is \$267,059,000. In accordance with the *Pension Trust Agreement*, the excess greater than 5% of the actuarial liabilities of the *Program* of \$30,793,000 is to be allocated equally between the City Account and Plan Members' Account by transferring \$15,396,500 to the City Account and \$15,396,500 to the Plan Members' Account.

The *Program* has a solvency shortfall of \$680,454,000 as at December 31, 2017, based on a market value of assets. The *Board of Trustees* has elected to have *The Winnipeg Civic Employees' Pension Plan* exempted from the solvency provisions and the transfer deficiency provisions of the *Pension Benefits Act* (Manitoba) and Regulations, pursuant to the *Solvency Exemption for Public Sector Pension Plans Regulation*. As a result, there is no requirement to fund any solvency deficiency.

COST OF BENEFITS FOR SERVICE IN 2018

The current service cost of the benefits expected to be earned under the *Program* for service in 2018, including future provision for COLAs equal to 50% of assumed inflation consistent with the current practice for funding future increases, is 23.22% of contributory earnings. The cost of benefits accruing in the *Program* as a percent of contributory earnings is comprised of 19.52% for the cost of non-indexed pension benefits,

2.33% for the cost of COLAs, and 1.37% for the cost of disability benefits. This cost is expected to be financed by employee contributions averaging 10.03% of contributory earnings, and employer contributions and transfers from the City Account totalling 10.03% of contributory earnings. The remaining 3.16% of contributory earnings would be drawn from funding excess.

In our opinion, with respect to the going concern valuation and the solvency valuation,

- the membership data on which the valuation is based are sufficient and reliable for the purposes of the valuations,
- the assumptions are appropriate for the purposes of the valuations, and
- the methods employed in the valuation are appropriate for the purposes of the valuations.

Our report has been prepared, and our opinions given, in accordance with accepted actuarial practice in Canada.

Our report has been prepared in a manner consistent with the recommendations for the preparation of actuarial valuation reports issued by the Canadian Institute of Actuaries and in accordance with the funding and solvency standards set by the *Pension Benefits Act* (Manitoba).

FOR THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN



Charly Pazdor
FELLOW, CANADIAN INSTITUTE OF ACTUARIES



Andrew Kulyk
FELLOW, CANADIAN INSTITUTE OF ACTUARIES



Simon Deschênes
FELLOW, CANADIAN INSTITUTE OF ACTUARIES

FOR THE WINNIPEG CIVIC EMPLOYEES' LONG TERM DISABILITY PLAN



Nicholas Gubbay
FELLOW, CANADIAN INSTITUTE OF ACTUARIES



Kwame Smart
FELLOW, CANADIAN INSTITUTE OF ACTUARIES

INDEPENDENT AUDITOR'S REPORT

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN

To the Chairperson and Members of The Board of Trustees of The Winnipeg Civic Employees' Benefits Program (Pension Fund)

We have audited the accompanying financial statements of The Winnipeg Civic Employees' Pension Plan, which comprise the statement of financial position as at December 31, 2017, and the statement of changes in net assets available for benefits, changes in pension obligations and changes in surplus for the year then ended, and a summary of significant accounting policies and other explanatory information.

MANAGEMENT'S RESPONSIBILITY FOR THE FINANCIAL STATEMENTS

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Canadian accounting standards for pension plans, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

AUDITOR'S RESPONSIBILITY

Our responsibility is to express an opinion on these financial statements 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 statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected

depend on the auditor's judgment, including the assessment of risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements 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 principles used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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 financial statements present fairly, in all material respects, the financial position of The Winnipeg Civic Employees' Pension Plan as at December 31, 2017, and the changes in its net assets available for benefits, changes in its pension obligations and changes in surplus for the year then ended in accordance with Canadian accounting standards for pension plans.



Chartered Professional Accountants

JUNE 14, 2018

WINNIPEG, MANITOBA

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN

STATEMENT OF FINANCIAL POSITION

AS AT DECEMBER 31
(IN \$ THOUSANDS)

	2017	2016
ASSETS		
Investments, at fair value		
Bonds and debentures	\$ 1,083,090	\$ 884,474
Canadian equities	1,266,827	1,193,894
Foreign equities	1,605,439	1,608,151
Cash and short-term deposits	219,198	156,339
Private equities	67,016	97,940
Real estate	429,341	409,913
Infrastructure	447,623	403,096
Private debt	271,970	251,302
	5,390,504	5,005,109
Participants' contributions receivable	3	12
Employers' contributions receivable	25	11
Accounts receivable	2,386	2,160
Due from other plans	87	8
<i>Total Assets</i>	5,393,005	5,007,300
LIABILITIES		
Accounts payable	18,824	16,434
<i>Total Liabilities</i>	18,824	16,434
NET ASSETS AVAILABLE FOR BENEFITS	5,374,181	4,990,866
PENSION OBLIGATIONS	4,725,325	4,459,115
SURPLUS	\$ 648,856	\$ 531,751
SURPLUS COMPRISED OF:		
Main Account	\$ 640,551	\$ 512,044
Plan Members' Account	4,487	4,062
City Account	3,818	15,645
	\$ 648,856	\$ 531,751

See accompanying notes to the financial statements

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

FOR THE YEAR ENDED DECEMBER 31
(IN \$ THOUSANDS)

	2017	2016
INCREASE IN ASSETS		
Contributions		
Employees	\$ 56,316	\$ 54,715
City of Winnipeg and Participating Employers	33,696	29,985
Reciprocal transfers from other plans	1,138	1,400
	91,150	86,100
Investment income (Note 5)	139,846	137,412
Current period change in fair value of investments	395,462	285,250
<i>Total increase in assets</i>	626,458	508,762
DECREASE IN ASSETS		
Pension payments	203,052	194,575
Lump sum benefits (Note 7)	16,356	22,728
Administrative expenses (Note 8)	3,738	3,628
Investment management and custodial fees	19,997	17,903
<i>Total decrease in assets</i>	243,143	238,834
Increase in net assets	383,315	269,928
Net assets available for benefits at beginning of year	4,990,866	4,720,938
Net assets available for benefits at end of year	\$ 5,374,181	\$ 4,990,866

See accompanying notes to the financial statements

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN

STATEMENT OF CHANGES IN PENSION OBLIGATIONS

FOR THE YEAR ENDED DECEMBER 31
(IN \$ THOUSANDS)

	2017	2016
ACCRUED PENSION BENEFITS, BEGINNING OF YEAR	\$ 4,459,115	\$ 4,253,750
INCREASE IN ACCRUED PENSION BENEFITS		
Interest on accrued pension benefits	242,525	237,386
Benefits accrued	134,074	126,928
Changes in actuarial assumptions	170,971	92,543
<i>Total increase in accrued pension benefits</i>	547,570	456,857
DECREASE IN ACCRUED PENSION BENEFITS		
Benefits paid	227,781	226,114
Experience gains and losses and other factors	48,140	20,090
Administration expenses	5,439	5,288
<i>Total decrease in accrued pension benefits</i>	281,360	251,492
NET INCREASE IN ACCRUED PENSION BENEFITS FOR THE YEAR	266,210	205,365
ACCRUED PENSION BENEFITS, END OF YEAR	\$ 4,725,325	\$ 4,459,115

See accompanying notes to the financial statements

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN

STATEMENT OF CHANGES IN SURPLUS

FOR THE YEAR ENDED DECEMBER 31
(IN \$ THOUSANDS)

	2017	2016
SURPLUS, BEGINNING OF YEAR	\$ 531,751	\$ 467,188
Increase in net assets available for benefits for the year	383,315	269,928
Net increase in accrued pension benefits for the year	(266,210)	(205,365)
SURPLUS, END OF YEAR	\$ 648,856	\$ 531,751

See accompanying notes to the financial statements

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN

SCHEDULE 1: SCHEDULE OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS BY ACCOUNT

		2017			
FOR THE YEAR ENDED DECEMBER 31 (IN \$ THOUSANDS)	MAIN ACCOUNT	PLAN MEMBERS' ACCOUNT	CITY ACCOUNT	TOTAL	
INCREASE IN ASSETS					
Contributions					
Employees	\$ 56,316	\$ -	\$ -	\$ 56,316	
City of Winnipeg and Participating Employers	33,696	-	-	33,696	
Reciprocal transfers from other plans	1,138	-	-	1,138	
	91,150	-	-	91,150	
Transfers from/to other accounts (Note 1)					
City Account	12,795	-	(12,795)	-	
	103,945	-	(12,795)	91,150	
Investment income (Note 5)	139,468	115	263	139,846	
Current period change in fair value of investments	394,393	327	742	395,462	
<i>Total increase (decrease) in assets</i>	637,806	442	(11,790)	626,458	
DECREASE IN ASSETS					
Pension payments	203,052	-	-	203,052	
Lump sum benefits (Note 7)	16,356	-	-	16,356	
Administrative expenses (Note 8)	3,738	-	-	3,738	
Investment management and custodial fees	19,943	17	37	19,997	
<i>Total decrease in assets</i>	243,089	17	37	243,143	
Increase (decrease) in net assets	394,717	425	(11,827)	383,315	
Net assets available for benefits at beginning of year					
Main Account	4,971,159	-	-	4,971,159	
Plan Members' Account	-	4,062	-	4,062	
City Account	-	-	15,645	15,645	
	4,971,159	4,062	15,645	4,990,866	
Net assets available for benefits at end of year	\$ 5,365,876	\$ 4,487	\$ 3,818	\$ 5,374,181	

See accompanying notes to the financial statements

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN

SCHEDULE 2: SCHEDULE OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS BY ACCOUNT

FOR THE YEAR ENDED DECEMBER 31 (IN \$ THOUSANDS)	2016			TOTAL
	MAIN ACCOUNT	PLAN MEMBERS' ACCOUNT	CITY ACCOUNT	
INCREASE IN ASSETS				
Contributions				
Employees	\$ 54,715	\$ -	\$ -	\$ 54,715
City of Winnipeg and Participating Employers	29,985	-	-	29,985
Reciprocal transfers from other plans	1,400	-	-	1,400
	86,100	-	-	86,100
Transfers from/to other accounts (Note 1)				
City Account	14,616	-	(14,616)	-
	100,716	-	(14,616)	86,100
Investment income (Note 5)	136,678	110	624	137,412
Current period change in fair value of investments	283,727	229	1,294	285,250
<i>Total increase (decrease) in assets</i>	521,121	339	(12,698)	508,762
DECREASE IN ASSETS				
Pension payments	194,575	-	-	194,575
Lump sum benefits (Note 7)	22,728	-	-	22,728
Administrative expenses (Note 8)	3,628	-	-	3,628
Investment management and custodial fees	17,808	14	81	17,903
<i>Total decrease in assets</i>	238,739	14	81	238,834
Increase (decrease) in net assets	282,382	325	(12,779)	269,928
Net assets available for benefits at beginning of year				
Main Account	4,688,777	-	-	4,688,777
Plan Members' Account	-	3,737	-	3,737
City Account	-	-	28,424	28,424
	4,688,777	3,737	28,424	4,720,938
Net assets available for benefits at end of year	\$ 4,971,159	\$ 4,062	\$ 15,645	\$ 4,990,866

See accompanying notes to the financial statements

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN

SCHEDULE 3: SCHEDULE OF CHANGES IN SURPLUS BY ACCOUNT

2017				
FOR THE YEAR ENDED DECEMBER 31 (IN \$ THOUSANDS)	MAIN ACCOUNT	PLAN MEMBERS' ACCOUNT	CITY ACCOUNT	TOTAL
SURPLUS, BEGINNING OF YEAR	\$ 512,044	\$ 4,062	\$ 15,645	\$ 531,751
Increase (decrease) in net assets available				
for benefits for the year	394,717	425	(11,827)	383,315
Net increase in accrued pension benefits for the year	(266,210)	-	-	(266,210)
SURPLUS, END OF YEAR	\$ 640,551	\$ 4,487	\$ 3,818	\$ 648,856

2016				
FOR THE YEAR ENDED DECEMBER 31 (IN \$ THOUSANDS)	MAIN ACCOUNT	PLAN MEMBERS' ACCOUNT	CITY ACCOUNT	TOTAL
SURPLUS, BEGINNING OF YEAR	\$ 435,027	\$ 3,737	\$ 28,424	\$ 467,188
Increase (decrease) in net assets available				
for benefits for the year	282,382	325	(12,779)	269,928
Net increase in accrued pension benefits for the year	(205,365)	-	-	(205,365)
SURPLUS, END OF YEAR	\$ 512,044	\$ 4,062	\$ 15,645	\$ 531,751

See accompanying notes to the financial statements

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017 (IN \$ THOUSANDS)

1. DESCRIPTION OF PLAN

a) General

The Winnipeg Civic Employees' Pension Plan is a defined benefit pension plan which provides pension benefits for all City of Winnipeg employees, with the exception of police officers, and employees of certain other employers which participate in the *Plan*. The *Plan* is part of *The Winnipeg Civic Employees' Benefits Program* which also includes *The Winnipeg Civic Employees' Long Term Disability Plan* and *The Winnipeg Civic Employees' Early Retirement Benefits Arrangement*.

All employees of participating employers who work full time throughout the year are required to become members of the *Plan* at the commencement of their employment. Seasonal and part-time employees are required to become members when they have earned 25% of the maximum pensionable earnings under the Canada Pension Plan in each of two consecutive years.

b) Administration

The *Plan* is administered by *The Board of Trustees of The Winnipeg Civic Employees' Benefits Program (Pension Fund)*. The *Board of Trustees* is comprised of seven employer appointed Trustees and seven member appointed Trustees, of whom one member Trustee is a retired member.

The *Plan* is registered under *The Pension Benefits Act* of Manitoba. The *Plan* is a registered pension plan, under the *Income Tax Act*, and is not subject to income taxes.

c) Financial structure

The Winnipeg Civic Employees' Pension Plan is comprised of three accounts, namely the Main Account, the Plan Members' Account and the City Account. The account structure is in accordance with the requirements of a *Pension Trust Agreement* entered into by the City and ten Signatory Unions, as amended effective September 1, 2011.

i) Main Account

All benefits of the *Pension Plan* are paid from the Main Account.

Members contribute 9.5% of their Canada Pension Plan earnings plus 11.8% of any pensionable earnings in excess of Canada Pension Plan earnings to the *Program*. The average contribution rate is approximately 10% of pensionable earnings for both employees and participating employers.

All *Program* member contributions and employer contributions, other than those directed to *The Winnipeg Civic Employees' Long Term Disability Plan* or *The Winnipeg Civic Employees' Early Retirement Benefits Arrangement*, are credited to the Main Account. The City and participating employers are required to match the members' contributions to the *Program*, but may contribute at less than matching levels for any year provided that an amount equal to the difference is transferred from the City Account to the Main Account.

The *Plan* has been designated as a "multi-unit pension plan" under *The Pension Benefits Act* of Manitoba. As a "multi-unit pension plan", the financial obligations of the participating employers are limited to those specified in the *Pension Trust Agreement*.

An actuarial valuation of the future benefit obligations of the Main Account is carried out each year. Actuarial surpluses and funding deficiencies are dealt with in accordance with the terms of the *Pension Trust Agreement*.

THE WINNIPEG CIVIC EMPLOYEES' PENSION PLAN
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED DECEMBER 31, 2017
(IN \$ THOUSANDS)

ii) Plan Members' Account

The Plan Members' Account is credited with the share of all actuarial surpluses that are allocated to the *Program* members. The *Pension Trust Agreement* provides that the Plan Members' Account may be used to fund improvements in benefits or to reduce member contributions.

iii) City Account

The City Account is credited with the share of all actuarial surpluses that are allocated to the participating employers. The City Account finances, through transfers to the Main Account, any reduction in the participating employers' contributions from the amounts needed to match the *Program* members' required contributions.

d) Retirement pensions

The *Plan* allows for retirement at or after age 55 or following completion of 30 years of service (if hired before September 1, 2011) or when the sum of a member's age plus service equals 80. If hired after September 1, 2011, the minimum retirement age is age 50. The pension formula prior to age 65 is equal to 2% of the best 5-year average earnings for each year of credited service. The pension formula after age 65 is equal to 1.5% of the 5-year average Canada Pension Plan earnings plus 2% of the best 5-year average non-Canada Pension Plan earnings for each year of credited service. Early retirement reductions apply to pensions derived from service on and after September 1, 2011 if certain service thresholds are not met. Reductions apply to members' pensions to provide for post-retirement survivor benefits, with higher reductions to members' pensions derived from service on and after September 1, 2011. Pensions are subject to the maximum benefit limits prescribed for registered pension plans under the *Income Tax Act*.

Retirement and survivor pensions, including deferred pensions, are increased annually to provide cost-of-living adjustments at the stated level in the *Program* text, which level is currently 80% of the percentage change in the Consumer Price Index for Canada.

e) Disability benefits

The *Plan* provides long term disability benefits for employees who were totally or partially disabled prior to December 31, 1991. All long term disability benefits for employees who became totally or partially disabled subsequent to December 31, 1991 are provided by *The Winnipeg Civic Employees' Long Term Disability Plan*. If an employee is totally disabled, the disability benefits payable from the *Plan*, together with the disability benefits from the Canada Pension Plan, will equal at least 66 2/3% of the current earnings rate for the position occupied by the employee prior to becoming disabled.

f) Survivor's benefits

The *Plan* provides survivor pensions or lump sum benefits on death prior to retirement. On death after retirement, eligible surviving spouses normally receive 66 2/3% of the member's pension.

g) Termination benefits

Upon application and subject to vesting and locking-in provisions, deferred pensions or equivalent lump sum benefits are payable when a member terminates employment.

h) Funding deficiencies

Funding deficiencies are dealt with in accordance with the terms of the *Pension Trust Agreement*. Remedies available under the *Pension Trust Agreement* generally include revising the

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actuarial assumptions, reducing the anticipated level of future cost-of-living adjustment, increasing contributions (if agreed upon by the City and the Signatory Unions), drawing upon available reserves, and if necessary, reducing benefits.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

a) Basis of presentation

These financial statements are prepared in accordance with Canadian accounting standards for pension plans on a going concern basis and present the aggregate financial position of the *Plan* as a separate financial reporting entity, independent of the participating employers and *Program* members. They are prepared to assist *Program* members and others in reviewing the activities of the *Plan* for the fiscal period.

These financial statements include the financial statements of the *Plan* and its wholly-owned subsidiary, 5332657 Manitoba Ltd., which was incorporated on July 14, 2006. The *Plan* accounts for its investment in its subsidiary on a non-consolidated basis and presents it at fair value. The purpose of the subsidiary corporation is to invest in and hold certain private equity investments on behalf of the *Plan*.

b) Investments and investment income

Investments are stated at fair value. Fair value represents the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants in the principal (or most advantageous) market at the measurement date under current market conditions.

Publicly traded equity investments are valued using published market prices.

Bonds and debentures are valued either using published market prices or by applying valuation techniques that utilize observable market inputs.

For private equity, private debt and infrastructure investments, where quoted market prices are not available, various methods of valuation are used by the external managers to determine fair value including the use of: discounted cash flows, earnings multiples, prevailing market rates for instruments with similar characteristics or other pricing models as appropriate. Real estate investments are valued based on the most recent valuations or appraisals of the underlying properties.

Cash and short-term investments are recorded at cost, which, together with accrued interest income, approximates fair value.

Investment transactions are recognized on a trade date basis. Investment income is recorded on the accrual basis.

The *Plan's* investment income, current period change in fair value of investments and investment management and custodial fees are allocated between the Accounts based on the average balance of each Account during the year.

c) Foreign currency translation

Assets and liabilities denominated in foreign currencies are translated into Canadian dollars at the exchange rates prevailing at the year end. Income and expenses, and the purchase and sale of investments, are translated into Canadian dollars at the exchange rates prevailing on the transaction dates.

d) Use of estimates

The preparation of financial statements in accordance with Canadian accounting standards for pension plans requires management to make estimates and assumptions that affect the reported

amounts of certain assets and liabilities at the date of the financial statements and the reported amounts of changes in net assets, obligations, and surplus during the year. Actual results could differ from those estimates. Items within the financial statements which require significant estimates and judgment include the pension obligations and the fair value of investments.

3. OBLIGATIONS FOR PENSION BENEFITS

An actuarial valuation of *The Winnipeg Civic Employees' Benefits Program* was performed as of December 31, 2017 by Eckler Ltd. This valuation was used to determine the actuarial present value of accrued benefits disclosed in the Statement of Financial Position as at December 31, 2017. For the comparative 2016 figures, the actuarial present value of accrued benefits at December 31, 2016 is based on the December 31, 2016 actuarial valuation performed by Eckler Ltd. The economic assumptions used in determining the actuarial value of accrued pension benefits were developed by reference to expected long term economic and investment market conditions. Significant long term actuarial assumptions used in the valuation included a valuation interest rate of 5.25% (2016 – 5.50%) per year, inflation of 2.00% (2016 – 2.00%) per year and general increases in pay of 3.25% (2016 – 3.50%) per year. The change in the valuation interest rate from 5.50% to 5.25% increased the obligations for pension benefits by \$160,831. The change in the economic assumptions for general increases in pay from 3.50% to 3.25% decreased the obligations for pension benefits by \$22,929. The demographic assumptions for annual rates of mortality improvements were revised to utilize the Mortality Improvement 2017 Scale (MI-2017) increasing obligations for pension benefits by \$33,069. The demographic assumptions, including rates of termination of employment, disability, retirement and mortality were chosen after detailed analysis of past experience. The assumptions used were approved by the *Board of Trustees* for purposes of preparing the financial statements. The actuarial present value of accrued benefits was determined using the projected benefit method pro-rated on services.

The actuarial valuation as at December 31, 2017 disclosed an excess of smoothed value of *Program* assets over going concern obligations of \$275,364, of which \$267,059 remains accounted for within the Main Account. In accordance with the *Pension Trust Agreement*, the excess greater than 5% of pension obligations of \$30,793 is to be resolved by transferring \$15,397 to the City Account and \$15,397 to the Plan Members' Account. The actuarial valuation as at December 31, 2016 disclosed an excess of smoothed value of *Program* assets over going concern obligations of \$200,679, of which \$180,972 was accounted for within the Main Account.

The actuarial present value of accrued benefits disclosed in the Statement of Financial Position as at December 31, 2017 includes the obligations of *The Winnipeg Civic Employees' Long Term Disability Plan* and *The Winnipeg Civic Employees' Early Retirement Benefits Arrangement* in the amounts of \$39,178 (2016 – \$41,459) and \$5,299 (2016 – \$5,222) respectively. These obligations are included because the *Pension Trust Agreement* requires that all *Program* obligations be taken into account in determining the periodic actuarial surplus or funding deficiency.

The assets available to finance the *Program's* accrued benefits are those allocated to the Main Account. In determining the surplus or deficiency for actuarial valuation purposes, and to be consistent with the assumptions used to determine the actuarial present value of benefits, the actuarial value of the assets of the Main Account was determined from fair values. The actuarial value placed on the assets smoothes out fluctuations in fair values by spreading the difference between expected returns and actual returns, including unrealized gains and losses, over five years.

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The effect of using a smoothed value of assets for the Main Account in determining the actuarial surplus or deficiency is as follows:

	2017	2016
Surplus for financial statement reporting purposes – Main Account	\$ 640,551	\$ 512,044
Fair value changes not reflected in actuarial value of assets	(373,492)	(331,072)
Surplus for actuarial valuation purposes – Main Account	267,059	180,972
Add: special purpose accounts		
Plan Members' Account	4,487	4,062
City Account	3,818	15,645
Surplus for actuarial valuation purposes – including special purpose accounts	\$ 275,364	\$ 200,679

4. MANAGEMENT OF FINANCIAL RISK

In the normal course of business, the *Plan's* investment activities expose it to a variety of financial risks. The *Plan* seeks to minimize potential adverse effects of these risks on the *Plan's* performance by hiring professional, experienced portfolio managers, by regular monitoring of the *Plan's* position and market events, by diversifying the investment portfolio within the constraints of the investment policy and objectives, and occasionally through the use of derivatives to hedge certain risk exposures. Significant risks that are relevant to the *Plan* are discussed below.

a) Credit risk

Credit risk arises from the potential for an investee to fail or to default on its contractual obligations to the *Plan*, and is concentrated in the *Plan's* investment in bonds and debentures and short-term deposits. At December 31, 2017, the *Plan's* credit risk exposure related to bonds and debentures and short-term deposits totaled \$1,302,288 (2016 – \$1,040,813).

The *Plan's* concentration of credit risk as at December 31, 2017, related to bonds and debentures, is categorized amongst the following types of issuers:

TYPE OF ISSUER	2017 FAIR VALUE	2016 FAIR VALUE
Government of Canada and Government of Canada guaranteed	\$ 235,607	\$ 199,463
Provincial and Provincial guaranteed	405,693	337,888
Canadian cities and municipalities	10,817	8,258
Corporations and other institutions	430,973	338,865
	\$ 1,083,090	\$ 884,474

The *Plan's* investments include short-term deposits with the City of Winnipeg which have a fair value of \$151,311 at December 31, 2017 (2016 – \$69,750).

The *Plan* limits credit risk by investing in bonds and debentures of investees that are considered to be high quality credits and by utilizing an internal Investment Policy Guideline monitoring process.

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As at December 31, bonds and debentures analyzed by credit rating are as follows:

CREDIT RATING	2017		2016	
	PERCENT OF TOTAL BONDS	PERCENT OF NET ASSETS	PERCENT OF TOTAL BONDS	PERCENT OF NET ASSETS
AAA	27.5	5.6	26.8	4.7
AA	34.8	7.0	32.0	5.8
A	25.2	5.1	28.6	5.1
BBB	12.5	2.5	12.6	2.2
	100.0	20.2	100.0	17.8

At December 31, 2017, the *Plan's* credit risk exposure related to private debt totaled \$271,970 (2016 – \$251,302). The *Plan's* external managers for the private debt portfolios limit credit risk through diversification, performing internal credit analysis and enforcing loan covenants.

The *Plan* participates in a securities lending program, managed by the *Plan's* custodian, wherein securities are loaned to counterparties in exchange for lending fees. In this regard, the *Plan's* exposure to credit risk relates to the potential for a counterparty to not return a security and the related collateral held is insufficient to replace the security in the open market. The Manager has responsibility to monitor the credit worthiness of counterparties and to regularly monitor and maintain collateral greater than the value of the loans.

b) Liquidity risk

Liquidity risk is the risk that the *Plan* will encounter difficulty in meeting obligations associated with financial liabilities. The *Plan* ensures it retains sufficient cash and short-term investment positions to meet its cash flow commitments, including the ability to fund the pensioner payroll costs and to fund investment commitments. The *Plan* primarily invests in securities that are traded in active markets and can be readily disposed. The *Plan* may invest in private equity, which is not traded in an organized market and may be illiquid, but only up to a maximum of 2.5% of the *Plan's* assets, as stipulated in the *Plan's* Statement of Investment Policies and Procedures. The *Plan* may also invest in private debt, real estate and infrastructure, which are not traded in organized markets and may be illiquid, but only up to a maximum of 12.5% of the *Plan's* assets for each asset class, as stipulated in the *Plan's* Statement of Investment Policies and Procedures.

c) Interest rate risk

Interest rate risk is the risk that the fair value of the *Plan's* interest bearing investments will fluctuate due to changes in market interest rates. The *Plan's* exposure to interest rate risk is concentrated in its investment in bonds and debentures and short-term investments.

The *Plan's* actuarial liabilities are also exposed to fluctuations in long term interest rates as well as expectations of inflation and salary escalation. The *Plan's* primary exposure is to a decline in the long-term real rate of return which may result in higher contribution rates or lower benefit levels.

The *Plan* has approximately 24.2% (2016 – 20.8%) of its assets invested in bonds and debentures and short-term investments as at December 31, 2017. The returns on bonds and debentures are particularly sensitive to changes in nominal interest rates.

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The term to maturity and related fair values of investments in bonds and debentures held by the *Plan* at December 31, 2017 are as follows:

TERM TO MATURITY	2017 FAIR VALUE	2016 FAIR VALUE
Less than one year	\$ 25,875	\$ 27,139
One to five years	330,696	259,738
Greater than five years	726,519	597,597
	\$1,083,090	\$ 884,474

As at December 31, 2017, had prevailing interest rates raised or lowered by 0.5% (2016 – 0.5%) assuming a parallel shift in the yield curve, with all other variables held constant, the fair value of investments in bonds and debentures would have decreased or increased, respectively, by approximately \$53,771 (2016 – \$43,869), approximately 1.0% of total net assets (2016 – 0.9%). The *Plan's* sensitivity to interest rate changes was estimated using the weighted average duration of the bond portfolio. In practice, the actual results may differ and the difference could be material.

The *Plan* also has exposure to interest rate risk from its private debt investments. The *Plan's* external investment managers mitigate interest rate risk by making loans that are primarily floating rate instruments.

d) Foreign currency risk

Foreign currency risk is the risk that the value of a financial instrument will fluctuate due to changes in foreign exchange rates. Foreign currency exposure arises from the *Plan's* holdings of foreign equity, real estate, private debt and infrastructure investments. The *Plan's* investment managers may, from time to time, hedge some of this exposure using forward contracts. The following table indicates the *Plan's* net foreign currency exposure after giving effect to the net related economic hedge as at December 31, 2017. The table also illustrates the potential impact to the *Plan's* net assets, all other variables held constant, as a result of a 10% change in these currencies relative to the Canadian dollar. In practice, the actual results may differ from this sensitivity analysis and the difference could be material.

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	2017				2016	
	GROSS EXPOSURE	NET FOREIGN CURRENCY HEDGE	NET EXPOSURE	IMPACT ON NET ASSETS	NET EXPOSURE	IMPACT ON NET ASSETS
United States	\$ 1,400,189	\$ 51,939	\$ 1,348,250	\$ 134,825	\$1,394,898	\$ 139,490
Euro countries	293,202	23,717	269,485	26,948	234,391	23,439
United Kingdom	220,931	60,459	160,472	16,047	123,800	12,380
Japan	99,117	21	99,096	9,910	89,862	8,986
Hong Kong	65,856	–	65,856	6,586	65,589	6,559
Switzerland	50,465	–	50,465	5,046	46,976	4,698
Sweden	42,437	–	42,437	4,244	44,121	4,412
Australia	29,972	–	29,972	2,997	24,458	2,446
Other	77,527	23,717	53,810	5,381	59,935	5,993
	\$ 2,279,696	\$ 159,853	\$ 2,119,843	\$ 211,984	\$2,084,030	\$ 208,403

e) Other price risk

Other price risk is the risk that the value of investments will fluctuate as a result of changes in market prices (other than those arising from interest rate risk or currency risk) whether those changes are caused by factors specific to an individual asset or its issuer, or factors affecting all securities traded in the market. All securities present a risk of loss of capital. The *Plan's* policy is to invest in a diversified portfolio of investments. As well, the *Plan's* Managers moderate this risk through careful selection of securities and other financial instruments within the parameters of the investment policy and strategy. The maximum risk resulting from financial instruments is equivalent to their fair value.

For this *Plan*, the most significant exposure to other price risk is from its investment in equity securities. As at December 31, 2017, had the prices on the respective stock exchanges for these securities increased or decreased by 15%, with all other variables held constant, net assets would have increased or decreased by approximately \$430,840 (2016 – \$420,307), approximately 8.0% of total net assets (2016 – 8.4%). In practice, the actual results may differ and the difference could be material.

The *Plan* also has exposure to valuation risk through its holdings of private equity, private debt, and real estate investments, for which quoted market prices are not available. As at December 31, 2017, the estimated fair value of private equity investments is \$67,016 (2016 – \$97,940), approximately 1.3% of total net assets (2016 – 2.0%), and the related change in fair value of investments recognized for the year ended December 31, 2017 is \$2,307 (2016 – \$231). As at December 31, 2017, the estimated fair value of private debt investments is \$271,970 (2016 – \$251,302), approximately 5.1% of total net assets (2016 – 5.0%), and the related change in fair value of investments recognized for the year ended December 31, 2017 is (\$11,617) (2016 – (\$4,069)). As at December 31, 2017, the estimated fair value of real estate investments is \$429,341 (2016 – \$409,913), approximately 8.0% of total net assets (2016 – 8.2%), and the related change in fair value of investments recognized for the year ended December 31, 2017 is \$26,081 (2016 – \$16,142).

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The *Plan* also has exposure to valuation risk through its holdings of infrastructure investments, for which quoted market prices are not available.

In 2013, the *Plan* became a client of OMERS Investment Management, and to date has made payments of \$166,080 in a Contractual Return Arrangement. The Contractual Return Arrangement provides the *Plan* with the annual rate of return (which may be positive or negative) based on the total investment return reported in the OMERS Annual Report for the assets and related liabilities allocable to the OMERS Primary Pension Plan fund that are directly or indirectly owned by OMERS Administration Corporation ("OAC") and managed by Borealis Infrastructure (the "Borealis Assets"). Under this arrangement the *Plan* is the sole limited partner in an Ontario limited partnership (OIM B3 2013 L.P.), and it has entered into a derivative contract with that limited partnership, which provides the return described above each year on the outstanding value of the contract. The arrangement provides for annual cash distributions to the *Plan* to the extent that cash distributions are received by OAC in respect of the operations of any investment forming part of the Borealis Assets. In addition, further cash distributions may be made under the arrangement, to the extent that cash distributions are received by OAC and distributed to the partnership in respect of the full or partial disposition of any investment forming part of the Borealis Assets.

As at December 31, 2017, the estimated fair value of the infrastructure investments is \$447,623 (2016 – \$403,096), approximately 8.3% of total net assets (2016 – 8.1%), and the related change in fair value of investments recognized for the year ended December 31, 2017 is \$22,598 (2016 – (\$3,589)).

f) Fair value hierarchy

Financial instruments recorded at fair value on the Statement of Financial Position are classified using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. The fair value hierarchy has the following levels. Level 1 – valuation based on quoted prices (unadjusted) in active markets for identical assets or liabilities; Level 2 – valuation techniques based on inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly; and, Level 3 – valuation techniques using inputs for the asset or liability that are not based on observable market data (unobservable inputs). The fair value hierarchy requires the use of observable market inputs whenever such inputs exist. A financial instrument is classified to the lowest level of the hierarchy for which a significant input has been considered in measuring fair value.

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The following tables present the investment assets recorded at fair value in the Statement of Financial Position as at December 31, 2017 and December 31, 2016, classified using the fair value hierarchy described above:

	LEVEL 1	LEVEL 2	LEVEL 3	2017 TOTAL INVESTMENT ASSETS AT FAIR VALUE
Bonds and debentures	\$ -	\$ 1,083,090	\$ -	\$ 1,083,090
Canadian equities	1,266,827	-	-	1,266,827
Foreign equities	1,605,439	-	-	1,605,439
Cash and short-term deposits	212,131	7,067	-	219,198
Private equities	-	-	67,016	67,016
Real estate	-	-	429,341	429,341
Infrastructure	-	-	447,623	447,623
Private debt	-	-	271,970	271,970
	\$ 3,084,397	\$ 1,090,157	\$ 1,215,950	\$ 5,390,504

	LEVEL 1	LEVEL 2	LEVEL 3	2016 TOTAL INVESTMENT ASSETS AT FAIR VALUE
Bonds and debentures	\$ -	\$ 884,474	\$ -	\$ 884,474
Canadian equities	1,193,894	-	-	1,193,894
Foreign equities	1,608,151	-	-	1,608,151
Cash and short-term deposits	143,628	12,711	-	156,339
Private equities	-	-	97,940	97,940
Real estate	-	-	409,913	409,913
Infrastructure	-	-	403,096	403,096
Private debt	-	-	251,302	251,302
	\$ 2,945,673	\$ 897,185	\$ 1,162,251	\$ 5,005,109

During the year, there has been no significant transfer of amounts between Level 1 and Level 2.

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The following tables reconcile the fair value of financial instruments classified in Level 3 from the beginning balance to the ending balance:

PRIVATE EQUITIES	2017	2016
Fair value, beginning of year	\$ 97,940	\$ 99,073
Gains recognized in increase in net assets	2,307	231
Purchases	377	860
Sales/distributions	(14,059)	(12,141)
Purchases of short-term investments within subsidiary	12,451	9,917
Dividend from subsidiary, accounted for on equity basis	(32,000)	-
	\$ 67,016	\$ 97,940
REAL ESTATE	2017	2016
Fair value, beginning of year	\$ 409,913	\$ 369,708
Gains recognized in increase in net assets	26,081	16,142
Purchases	-	28,766
Sales	(6,653)	(4,703)
	\$ 429,341	\$ 409,913
INFRASTRUCTURE	2017	2016
Fair value, beginning of year	\$ 403,096	\$ 402,416
Gains (losses) recognized in increase in net assets	22,598	(3,589)
Purchases	22,031	6,096
Sales	(102)	(1,827)
	\$ 447,623	\$ 403,096
PRIVATE DEBT	2017	2016
Fair value, beginning of year	\$ 251,302	\$ 92,894
Losses recognized in increase in net assets	(11,617)	(4,069)
Purchases	111,292	186,052
Sales	(79,007)	(23,575)
	\$ 271,970	\$ 251,302

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Section 3.29 of *The Pension Benefits Act Regulations* requires disclosure of each investment asset that has a fair value greater than one percent of the fair value of the investment assets of the Fund. As at December 31, 2017, the Fund held the following investments that met this classification:

	2017
Bonds and debentures	
TD Emerald Long Bond Broad Market Pooled Fund Trust	\$ 353,396
TD Lancaster Fixed Income Fund II	287,462
Fiera Active Fixed Income Fund	286,949
TD Emerald Canadian Bond Pooled Fund Trust	155,283
Canadian equities	
TD Emerald Canadian Equity Index Fund	317,754
Bank of Nova Scotia	54,393
Foreign equities	
State Street S&P 500 Index Common Trust Fund	382,736
Hillsdale Global Performance Equity Fund	132,936
Cash and short-term deposits	
City of Winnipeg short term deposit	151,311
Private equities	
5332657 Manitoba Ltd. common shares	64,231
Real estate	
Greystone Real Estate Fund Inc.	232,945
Bentall Kennedy Prime Canadian Property Fund Ltd.	196,396
Infrastructure	
OIM B3 2013 L.P.	215,607
IFM Global Infrastructure (Canada), L.P.	129,510
JPMorgan Infrastructure Investments Fund	102,191
Private debt	
Northleaf Star Investor Corporation	62,398

5. INVESTMENT INCOME

	2017	2016
Bonds and debentures	\$ 33,018	\$ 34,241
Canadian equities	32,168	33,096
Foreign equities	25,603	26,663
Cash, short-term deposits and other	1,454	(1,676)
Real estate	7,631	8,696
Infrastructure	22,368	24,220
Private debt	17,604	12,172
	\$ 139,846	\$ 137,412

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Allocated to:

Main Account	\$ 139,468	\$ 136,678
Plan Members' Account	115	110
City Account	263	624
	\$ 139,846	\$ 137,412

6. INVESTMENT TRANSACTION COSTS

During 2017 the *Plan* incurred investment transaction costs in the form of brokerage commissions, in the amount of \$899 (2016 – \$1,297). Investment transaction costs are included in the current period change in fair value of investments.

7. LUMP SUM BENEFITS

	2017	2016
Termination benefits	\$ 11,044	\$ 15,600
Death benefits	2,966	5,433
Payments on relationship breakdown	2,136	1,609
Other	210	86
	\$ 16,356	\$ 22,728

8. ADMINISTRATIVE EXPENSES

	2017	2016
Salaries and benefits	\$ 2,398	\$ 2,228
Actuarial fees	447	345
Audit fees	37	37
Other professional services	171	329
Office and administration	611	635
Capital expenditures	85	65
Less: recoveries from other plans	(11)	(11)
	\$ 3,738	\$ 3,628

Certain of the above administrative expenses, including salaries and benefits, represent the reimbursement by the *Plan* to the City of Winnipeg for the cost of supplying such services.

9. COMMITMENTS

The *Plan's* wholly-owned subsidiary, 5332657 Manitoba Ltd., has entered into an investment management agreement wherein it has authorized an investment manager to make private equity investment commitments on its behalf, with aggregate commitments not to exceed \$80,000. Commitments will be funded over the next several years. As at December 31, 2017, \$77,632 had been funded.

10. COMPARATIVE FIGURES

Certain of the comparative figures have been reclassified to conform with the current year's presentation.

EARLY RETIREMENT BENEFITS ARRANGEMENT

As the *Program* allows for retirement at or after age 55 without a minimum service requirement, there are some situations where *Program* benefits earned prior to September 1, 2011 exceed the maximum early retirement benefits permitted for registered pension plans under the *Income Tax Act*. Accordingly, *The Winnipeg Civic Employees' Benefits Program* includes an *Early Retirement Benefits Arrangement* to pay any early retirement pension benefits that cannot be paid by *The Winnipeg Civic Employees' Pension Plan*, as a registered pension plan. No contributions are made to fund these benefits in advance of their payment, so as not to incur a tax liability, but rather a portion of the employer contributions to the *Program* are used to pay these benefits as they fall due.

Although the *Early Retirement Benefits Arrangement* has been in existence for quite some time, 1999 was the first year benefits were paid under the *Arrangement*. The amount paid out in 2017 was \$124,849 (2016—\$107,347). Payments will continue to be reported in future years, but financial statements will not be published until the amounts are somewhat significant.

LONG TERM DISABILITY PLAN

After a 26-week waiting period, *The Winnipeg Civic Employees' Long Term Disability Plan* provides Members with income replacement if they are unable to work due to illness or injury.

Orthopaedic and psychological conditions remain the primary diagnoses driving disability claims. This is followed by internal (multi-system conditions) claims.

At the end of 2017, the *Disability Plan* had 322 open claims. Of these, 187 individuals were in receipt of Canada Pension Plan (CPP) Disability benefits, an indication of the severity of the Member's condition(s).

322
OPEN CLAIMS

DIAGNOSIS AS A PERCENTAGE OF CLAIMS

CLAIM CONDITION	2017	2016
Orthopaedic	31%	32%
Psychological	30%	28%
Internal	14%	14%
Neurological	9%	9%
Cancer	7%	7%
Cardiac	4%	4%
Respiratory	2%	2%
Alcohol/Substance abuse	2%	2%
Audio/Visual	1%	2%

DISABILITY BENEFITS PAID



CASE MANAGEMENT

Under the *Disability Plan*, Members are assigned a dedicated Case Manager. Case Managers help to identify a Member's capability, and strive to create a successful, fair and positive return-to-work experience.

When Members have significant medical impairments preventing them from participating in any employment, the Case Managers are diligent in working with the Members to help them understand their rights and obligations

under the *Long Term Disability Plan*. The Case Managers also assist these Members to identify and apply for other benefits that may be available, such as CPP Disability benefits. This can provide important benefits to Members and also positively affect *Plan* experience.

As shown in the table below, the case management team assisted 37 Members to return to their own position and 59 Members to return to alternate duties.

THE WINNIPEG CIVIC EMPLOYEES' LONG TERM DISABILITY PLAN

ACTIVITY SUMMARY

FOR THE YEARS ENDED DECEMBER 31	2017	2016	2015	2014	2013
Members receiving disability benefits	322	336	339	355	364
Members returning to pre-disability duties	37	31	32	36	35
Members working in alternate duties	59	59	59	63	71

INDEPENDENT AUDITOR'S REPORT

THE WINNIPEG CIVIC EMPLOYEES' LONG TERM DISABILITY PLAN

To the Chairperson and Members of The Board of Trustees of The Winnipeg Civic Employees' Benefits Program (Disability Fund)

We have audited the accompanying statement of contributions and expenses of The Winnipeg Civic Employees' Long Term Disability Plan for the year ended December 31, 2017, and a summary of significant accounting policies and other explanatory information (together "the financial statement").

MANAGEMENT'S RESPONSIBILITY FOR THE FINANCIAL STATEMENT

Management is responsible for the preparation and fair presentation of this financial statement in accordance with those requirements of The Winnipeg Civic Employees' Benefits Program – Disability Plan Trust Agreement relevant to preparing such financial statement, and for such internal control as management determines is necessary to enable the preparation of a financial statement that is free from material misstatement, whether due to fraud or error.

AUDITOR'S RESPONSIBILITY

Our responsibility is to express an opinion on this financial statement 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 statement is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statement. The procedures selected depend on the auditor's judgment, including the

assessment of risks of material misstatement of the financial statement, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statement 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 principles used and the reasonableness of accounting estimates, if any, made by management, as well as evaluating the overall presentation of the financial statement.

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 financial statement presents fairly, in all material respects, the contributions and expenses of The Winnipeg Civic Employees' Long Term Disability Plan for the year ended December 31, 2017 in accordance with those requirements of The Winnipeg Civic Employees' Benefits Program – Disability Plan Trust Agreement relevant to preparing such a financial statement.



Chartered Professional Accountants

JUNE 14, 2018
WINNIPEG, MANITOBA

THE WINNIPEG CIVIC EMPLOYEES' LONG TERM DISABILITY PLAN

STATEMENT OF CONTRIBUTIONS AND EXPENSES

FOR THE YEAR ENDED DECEMBER 31
(IN \$ THOUSANDS)

	2017	2016
CONTRIBUTIONS		
City of Winnipeg and Participating Employers	\$ 9,411	\$ 9,727
<i>Total Contributions</i>	9,411	9,727
EXPENSES		
Administration	1,163	1,022
Disability payments	8,248	8,705
<i>Total Expenses</i>	9,411	9,727
	\$ -	\$ -

See accompanying notes to the financial statement

THE WINNIPEG CIVIC EMPLOYEES' LONG TERM DISABILITY PLAN

NOTES TO THE FINANCIAL STATEMENT

FOR THE YEAR ENDED DECEMBER 31, 2017

(IN \$ THOUSANDS)

1. DESCRIPTION OF PLAN

a) General

The Winnipeg Civic Employees' Long Term Disability Plan is part of The Winnipeg Civic Employees' Benefits Program and provides long term disability benefits for all City of Winnipeg employees and employees of certain other employers who are contributing members of The Winnipeg Civic Employees' Pension Plan.

b) Administration

The Plan is administered by The Board of Trustees of The Winnipeg Civic Employees' Benefits Program (Disability Fund) in accordance with the terms of The Winnipeg Civic Employees' Benefits Program Disability Plan Trust Agreement. The Board of Trustees is comprised of six employer appointed Trustees and six member appointed Trustees.

THE WINNIPEG CIVIC EMPLOYEES' LONG TERM DISABILITY PLAN

NOTES TO THE FINANCIAL STATEMENT FOR THE YEAR ENDED DECEMBER 31, 2017

(IN \$ THOUSANDS)

c) Contributions

The City of Winnipeg and participating employers contribute amounts equal to the benefits and expenses of the *Plan*. Employee contributions are not required or permitted. Accordingly, the *Plan* does not hold any net assets available for benefits.

d) Disability benefits

The *Plan* provides long term disability benefits, following a 26-week waiting period, for employees who become totally or partially disabled after December 31, 1991. If an employee is totally disabled, the disability benefits payable from the *Plan*, together with the disability benefits from the Canada Pension Plan, will equal at least 66 2/3% of the employee's average bi-weekly earnings prior to disability. Disability benefits are increased annually, based on either the percentage increase in the pay rate for the position regularly occupied (for disabilities occurring before September 1, 2011) or the cost-of-living adjustment rate for *The Winnipeg Civic Employees' Pension Plan* (for disabilities occurring on or after September 1, 2011).

If a member has at least two years of credited service, disability benefits are payable as long as the member is totally or partially disabled and under the personal care of a medical doctor until the maximum duration of benefits ends, at which time the member is eligible to commence receiving a retirement pension under the *Pension Plan*. The maximum duration of benefits ends between age 60 and age 65, depending on the member's length of service and date of commencement of disability.

If a member has less than two years of credited service, then benefits are payable for a maximum of two years.

The *Program* provides that *Plan* benefits can be reduced if *Program* funding is insufficient.

2. OBLIGATIONS FOR LONG TERM DISABILITY BENEFITS

An actuarial valuation of *The Winnipeg Civic Employees' Benefits Program* was made as of December 31, 2017 by Eckler Ltd. The valuation disclosed obligations related to *The Winnipeg Civic Employees' Long Term Disability Plan* in the amount of \$39,178 (2016 – \$41,459). The assumptions used by the actuary were approved by the *Board of Trustees* for purposes of preparing the notes to the financial statement.

To determine the overall *Program* actuarial surplus or funding deficiency, the above obligations are included in the obligations disclosed by *The Winnipeg Civic Employees' Pension Plan*, as the pension plan holds all assets available for benefits under the *Program*.

In the event the *Program* is ever terminated, any shortfall of assets in the disability fund versus obligations for the *Long Term Disability Plan*, as measured by the *Program's* Actuary, must be transferred from *The Winnipeg Civic Employees' Pension Plan* to the City of Winnipeg, who thereupon is required to immediately contribute such amount to the *Plan*.

APPENDICES

APPENDIX A

TOP 50 CORPORATE SHARE HOLDINGS*

AS AT DECEMBER 31, 2017 (IN \$ THOUSANDS)

	PENSION PLAN MARKET VALUE		PENSION PLAN MARKET VALUE
1 Toronto — Dominion Bank	\$ 70,747	26 AIA Group Limited	17,159
2 Bank of Nova Scotia	68,137	27 Great Canadian Gaming Corp	17,127
3 Royal Bank of Canada	66,092	28 SNC - Lavalin Group Inc.	17,124
4 Enbridge Inc.	39,602	29 Johnson & Johnson	16,362
5 Canadian Natural Resources Limited	38,121	30 Alphabet Inc., Class A Common	16,237
6 Suncor Energy Inc.	35,942	31 Husky Energy Inc.	15,974
7 Manulife Financial Corporation	33,907	32 Magna International Inc., Class A, SV	15,401
8 Apple Inc.	32,090	33 Ferrari NV	14,654
9 Microsoft Corp.	28,958	34 ASML Holding	13,956
10 Bank of Montreal	28,607	35 Inditex	13,899
11 Potash Corporation of Saskatchewan Inc.	27,932	36 Atlas Copco, Class "A"	13,876
12 Finning International Inc.	27,190	37 Ensign Energy Services Inc.	13,832
13 Canadian National Railway Company	25,998	38 Agrium Inc.	13,814
14 Tencent Holdings Limited	25,521	39 Westshore Terminals Investment Corp	13,750
15 Canadian Imperial Bank of Commerce	23,498	40 Rogers Communications Inc., Class "B" NV	13,594
16 Power Corporation of Canada, SV	23,350	41 Waste Connections Inc	13,559
17 Brookfield Asset Management Inc., Class A	22,185	42 Hydro One Ltd	13,261
18 Alibaba Group Holding Limited	21,679	43 Alphabet Inc., Class C Capital	13,240
19 Alimentation Couche-Tard Inc., Class B, SV	21,562	44 Cenovus Energy Inc.	13,084
20 CGI Group Inc., Class A, SV	20,670	45 EnCana Corporation	13,082
21 Open Text Corp	20,213	46 Bank of America Corp	12,972
22 Prairiesky Royalty Ltd, Common	19,501	47 Ritchie Brothers Auctioneers Inc.	12,749
23 Canadian Pacific Railway Limited	19,486	48 Facebook, Inc.	12,467
24 Amazon.com, Inc.	18,861	49 Peyto Exploration & Development Corp.	11,782
25 Baidu Inc.	17,676	50 Kering	11,770

*Includes effective holdings through participation in pooled funds, including index funds.

APPENDIX B

INVESTMENT MANAGERS

AS AT DECEMBER 31, 2017

Fixed Income

Fiera Capital Corporation
TD Asset Management Inc.

Canadian Equities

Burgundy Asset Management Ltd.
Foyston, Gordon and Payne Inc.
Guardian Capital L.P.
TD Asset Management Inc.

US Equities

J.P. Morgan Investment Management Inc.
State Street Global Advisors, Ltd.

Non-North American Equities

Baillie Gifford Overseas Ltd.
Causeway Capital Management LLC
Hillsdale Investment Management Inc.
Pyrford International

Private Capital

Hamilton Lane Advisors LLC (Private Equity)
Richardson Capital Limited (Private Equity)
AMP Capital (Private Debt)
Brookfield Asset Management (Private Debt)
Golub Capital (Private Debt)
Integrated Asset Management Corp. (Private Debt)
Neuberger Berman (Private Debt)
Northleaf Capital Partners (Private Debt)

Real Estate

Bentall Kennedy
Greystone Managed Investments Inc.

Infrastructure

Axiom Infrastructure
IFM Global Infrastructure (Canada), L.P.
J.P. Morgan Investment Management Inc.
OMERS Borealis Infrastructure

2017 DIRECTORY

AS AT DECEMBER 31, 2017

BOARD OF TRUSTEES

Employer Trustees

(appointed by City of Winnipeg)

Dave Wardrop (Chair)

CHIEF TRANSPORTATION AND UTILITIES OFFICER

Mel Chambers

DIRECTOR OF ASSESSMENT AND TAXATION

Neil Duboff

DUBOFF EDWARDS HAIGHT & SCHACHTER
LAW CORP.

Michael Jack

CHIEF CORPORATE SERVICES OFFICER
(PENSION FUND BOARD ONLY)

Doug McNeil

CHIEF ADMINISTRATIVE OFFICER

Mike Ruta

CHIEF FINANCIAL OFFICER

Vacant Position

Member Trustees

(appointed by Signatory Unions)

Rob Labossiere (Vice-Chair)

UNITED FIRE FIGHTERS OF WINNIPEG, LOCAL 867

Rick Borland

PENSIONERS AND DEFERRED MEMBERS
(PENSION FUND BOARD ONLY)

Clark Rempel

CUPE, LOCAL 500

Bob Ripley

CUPE, LOCAL 500

Bob Romphf

OTHER UNIONIZED AND NON-UNIONIZED EMPLOYEES

Everett Rudolph

AMALGAMATED TRANSIT UNION, LOCAL 1505

Angela Smith

WINNIPEG ASSOCIATION OF PUBLIC SERVICE
OFFICERS

COMMITTEES

Investment Committee

Appointed by Member Trustees

Gary Timlick, FCPA, FCA, ICD.D
(Chair)

Jeff Norton, LLM, CFA

Bob Romphf

Appointed by Employer Trustees

Sam Pellettieri, CFA (Vice-Chair)

Don Delisle

Rob Provencher

Audit Committee (Pension Fund)

Mike Ruta (Chair)

Rick Borland

Angela Smith

Rob Labossiere (ex-officio)

Dave Wardrop (ex-officio)

Vacant Position

Audit Committee (Disability Fund)

Mike Ruta (Chair)

Everett Rudolph

Angela Smith

Bob Ripley (ex-officio)

Dave Wardrop (ex-officio)

Vacant Position

Governance Committee

Neil Duboff

Michael Jack

Rob Labossiere

Bob Ripley

Everett Rudolph

Dave Wardrop

MANAGEMENT

Glenda Willis

CHIEF EXECUTIVE OFFICER

Nestor Theodorou

CHIEF INVESTMENT OFFICER

Bill Battershill

DIRECTOR, MEMBER SERVICES

Amanda Jeninga

ASSOCIATE DIRECTOR, MEMBER SERVICES

Brian Luedtke

DIRECTOR, INFORMATION SYSTEMS

Melony Schanel

MANAGER, FINANCE (ACTING)

Charlene Sylvestre

MANAGER, DISABILITY BENEFITS (ACTING)

Carrie Potts

HUMAN RESOURCES MANAGER AND
PRIVACY OFFICER

EXTERNAL ADVISORS

Actuary

Eckler Limited

Consulting Actuary

Smith Pension & Actuarial
Consultants Inc.

Auditor

Deloitte LLP

Custodian

RBC Investor Services

Investment Consultant

Aon Hewitt

Legal Counsel

Taylor McCaffrey

Koskie Minsky

Medical Consultants

Dr. R. Bruce Boyd

Dr. Kim Minish

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WINNIPEG CIVIC EMPLOYEES'
BENEFITS PROGRAM