

P.O. Box 1749 Halifax, Nova Scotia B3J 3A5 Canada

Item No. 5
Halifax Regional Council
July 22, 2014

TO:

Mayor Savage and Members of Halifax Regional Council

Original Signed

SUBMITTED BY:

Councillor Bill Karsten, Chair, Audit & Finance Standing Committee

DATE:

July 11, 2014

SUBJECT:

Investment Activities - Quarter ending March 31, 2014

#### **INFORMATION REPORT**

#### **ORIGIN**

June 18, 2014 meeting of the Audit & Finance Standing Committee, Item No. 9.1.4

#### LEGISLATIVE AUTHORITY

The principle role of the Audit & Finance Standing Committee is to provide advice to Council on matters relating to Audit and Finance. In particular, Section 3.2.6 of the Audit & Finance Standing Committee's Terms of Reference shall "Review as required, any other policies, procedures, forecasts, reports or process as agreed to mutually by the Municipalities CAO and the Committee."

#### **BACKGROUND**

Staff has committed to provide Council with quarterly financial reports. The report dated May 27, 2014 was received at the June 18, 2014 meeting of the Audit & Finance Standing Committee

#### DISCUSSION

The Audit & Finance Standing Committee considered the staff report dated May 27, 2014 and forwarded it to Halifax Regional Council as an Information item.

#### **FINANCIAL IMPLICATIONS**

As outlined in the staff report dated May 27, 2014

## **COMMUNITY ENGAGEMENT**

All meeting of the Audit & Finance Standing Committee are open to the public. The agenda and reports are available online in advance of the meeting.

# **ATTACHMENTS**

1. Staff report dated May 27, 2014.

A copy of this report can be obtained online at http://www.halifax.ca/council/agendasc/cagenda.php then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by:

Liam MacSween, Legislative Assistant, 490-6521



P.O. Box 1749 Halifax, Nova Scotia B3J 3A5 Canada

# Attachment 1

Audit and Finance Standing Committee June 18, 2014

Councillor Bill Karsten, Chair and Members of the Audit and Finance Standing
Committee Original Signed

SUBMITTED BY:

Greg Keefe, Director of Finance and Information Technology / CFO

DATE:

May 27, 2014

SUBJECT:

Investment Activities - Quarter Ending March 31, 2014

## **ORIGIN**

Quarterly report of investment performance and adherence to approved Investment Policy.

## LEGISLATIVE AUTHORITY

Section 121(1) of the HRM Charter requires that funds be invested pursuant to an Investment Policy adopted by Council and approved by the Minister of Service Nova Scotia and Municipal Relations or invested pursuant to the Trustee Act. Where HRM has chosen to adopt an Investment Policy and the Minister has approved the Policy investment activities are governed by this Policy.

#### RECOMMENDATION

It is recommended that the Audit and Finance Standing Committee forward this report to Halifax Regional Council as an information item.

# **BACKGROUND**

The HRM Investment Policy calls for quarterly reporting by the Treasurer to Council and the Investment Policy Advisory Committee (the Investment Committee). The report for the Quarter ending March 31, 2014 has been reviewed by the Committee. A report from the Committee on staff's compliance with the HRM Investment Policy has also been sent to the Audit and Finance Standing Committee meeting of June 18.

-2-

#### **DISCUSSION**

### **HRM Investment Activities**

# HRM Short Term (Money Market Pool) Investment Performance

HRM Money Market Pool investment performance is summarized below in comparison with the Mercer Investment Consulting Survey of Canadian Institutional Pooled Funds for periods ending March 31, 2014:

Money Market Funds	3 Months (to March 3	1, 1 Year (to March 31,
	2014)	2014)
5 <sup>th</sup> Percentile	.33%	1.29%
1 <sup>st</sup> Quartile	.30%	1.22%
Mercer Median	.29%	1.20%
3 <sup>rd</sup> Quartile	.26%	1.06%
95 <sup>th</sup> Percentile	.23%	.99%
Dec 91 Day T-Bills	.22%	1.00%
HRM	.30%	1.18%

Relative performance was just below Median for the one year period before allowing for fees that would be paid to an external management company. On an after fee basis one year performance would have been well above Median. For the Quarter relative performance was at the 1st Quartile break which was actually just one basis point above Median.

The Quarter saw 24 money market investments made at a cost of \$69,689,935 with an average term to maturity of 22 days. In fact the longest investment term purchased was 67 days. This compares to last year's 4th Quarter of 14 investments made at a cost of \$37,173,000 with an average term of 96 days.

The predominant strategy was quite different from last year of using Non-Government instruments to cover cash needs and investing in Provincial instruments to lock in yield longer term. This Quarter the predominant strategy was to allocate funds to the investment bank accounts and when necessary to use Non-Government instruments or move funds back from these accounts to cover cash needs. There were only two investments in Government instruments in the Quarter. The flatness of the yield curve was also a factor.

them into the day to day cash management.

Funds held in the investment bank accounts, including Term Deposits, ramped up to \$116,000,000 by the end of the Quarter. Incremental income over the likely yield on the instruments usually purchased from these financial institutions was \$51,536 for the Quarter. The investment bank accounts are generally operating as anticipated. Staff is continuing to integrate

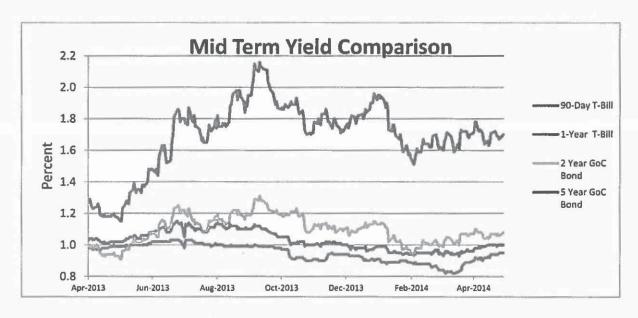
The negative figures in Limit Available on the Sector Weight Schedules for some of the financial institutions reflects the usual practice of encumbering funds that would be payable the next business day. The negative figure in the funds available in Scotiabank also reflects this encumbrance of funds and was not an actual overdraft. A combination of investment maturities and transfers from the investment bank accounts back to Scotiabank restored the Limits Available to positive positions as well as provided funding for the actual expenditures that took place on April 1. The negative figures in the Limit Available for Financial Institutions in total on the Operating and Trust Fund Sector Weight Schedules were due to the allocation of the Government Bond Pool to the Reserve Fund. While the negative figure for Limit Available for Alberta bonds in the Total Portfolio sheet was due to temporary portfolio shrinkage and the conservative interpretation of the Provincial bond limits discussed at the last meeting. The above discussion was reviewed with the Investment Committee with no concerns being expressed.

Operating Fund Investment Income, subject to yearend adjustments, was \$2,044,000 for the fiscal year versus a budget of \$2,000,000. This small positive variance was partly due to a slightly better rate of return of 1.18% versus a budgeted rate of 1.15% and somewhat better than anticipated Operating Fund cash flows including a change in accounting policy on the payment of interest to one of the Reserves.

The cumulative incremental gross investment income from the 2007 Policy change that expanded the Non-Government Sector Weight was \$872,307 or a \$1,961 increase during the Quarter.

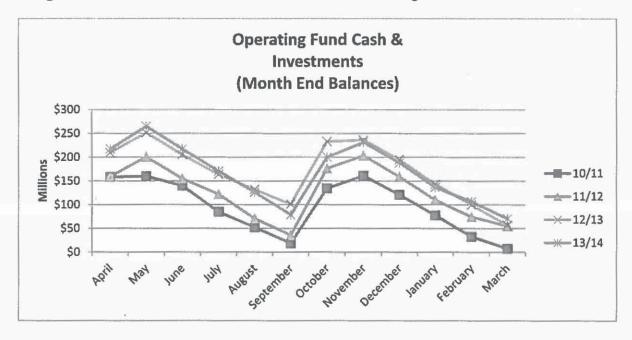
### HRM Short Term Bond Pool

Currently the Bond Pool totals some \$16,000,000 with yields ranging from 1.94% to 3.07%. There were no additions to the Bond Pool during the Quarter as rates did not reach attractive levels.



#### Cash Flows

Again subject to yearend adjustments, Operating Fund Cash and Investments were some \$14 million higher at March 31 than in the previous year. This increase was largely due to a higher level of pre-payment of property taxes related to the Interim Tax Bills being mailed some 2-3 weeks earlier than in the previous year and growth in the Pre-Authorized Payment Program. It should be noted that under an accounting policy change any surplus for the 2013/14 fiscal year will go into a Reserve and hence would not be included in the figures below for 2013/14.



A Euro denominated bank account was opened in the Quarter to help manage the currency risk around an approximately 800,000 Euro purchase that calls for a number of progress payments. Funds placed in this account will be limited to future outflows as it is not staff's intent to attempt to speculate on currency movements. HRM also maintains a USD bank account and issues, on average, \$14,000 of USD cheques per week. With the inception of the new banking contract a couple of years ago the limited amount of USD payments to HRM are deposited to this account saving the cost of purchasing some USD's. These cost savings for 2013/14 were approximately \$9,100.

-5-

Funds held on deposit with the primary HRM banker exceeded the Policy guideline on January 3 by \$15,000,000, January 22 by \$7,000,000 and March 26 by \$4,000,000. All three instances were due to weather related absences by staff or office closures and were addressed on the next business day. Staff reviewed these occasions with the Investment Committee and they agreed with staff that these temporary variances did not pose any material increase in risk to the portfolio.

### Subsequent to End of Reporting Quarter

The Bank of Canada re-affirmed a neutral stance at its meeting of April 16 citing gradual economic growth and an eventual return of inflation to the 2% target. The lack of any discussion of an over-shoot on inflation speaks to the subdued nature of the economic recovery and is not particularly encouraging for an outlook of higher interest rates in the near future. However a desire to keep the Canadian dollar low relative to trading partners may be an additional motivation.

The first estimate of U.S. Q1 GDP came in at a dismal .1% versus an anemic 2.6% growth rate in the previous Quarter. Weather was blamed for most of the weakness so markets generally 'looked past' this number.

## Outlook & Strategy

The slow grinding global economic recovery thesis remains intact with possibly more risks on the downside coming from geopolitical events. Staff will continue to integrate the investment bank accounts into the daily liquidity management while seeking to optimize the rate of return from these accounts. In light of the flatness of the Money Market yield curve as well as the low level of Government interest rates, a bias to using shorter term Government instruments to satisfy cash requirements is anticipated. Staff will also look for opportunities to lock in some funds longer term to protect against negative economic shocks.

## Policy Compliance

#### Objectives:

Preservation of Capital - There was no loss of capital during the Quarter.

<u>Liquidity</u> - No overdraft charges were incurred and sufficient cash was available to meet all requirements. The funded ratio of the Reserves at Quarter end was 100%.

Competitive Return on Investments - The rate of return was slightly below median for the year ending March 31, 2014 before allowing for fees that could have been paid to an external management firm. On an after fee basis the rate of return would have been above median so staff maintains that the Policy benchmark was met.

## Strategies:

<u>Diversification of Investment Portfolio</u> - Staff believes that diversification has been adequately maintained under the constraints of the Policy.

Regular Review of Performance - Performance data continues to be reported to the Investment Policy Advisory Committee.

<u>Risk Management Approach</u> – In implementing investment decisions staff seek a balance between the Objectives of the Investment Policy and the risks inherent in markets to look to achieve an optimal rate of return.

## FINANCIAL IMPLICATIONS

Subject to yearend adjustments, Operating Fund Investment Income for the fiscal year was \$2,044,000 versus a budget of \$2,000,000. This small positive variance was partly due to somewhat better than anticipated cash flow trends and slightly higher than expected yields.

#### **COMMUNITY ENGAGEMENT**

Investment activities are reported quarterly to the Investment Policy Advisory Committee. The majority of members of this Committee (4 of 6) are volunteers from the general public. The Committee reports to Audit and Finance Committee of Council quarterly on staff's compliance with the Investment Policy. In addition, the Committee conducts an annual review of the Investment Policy and makes recommendations for any changes considered appropriate.

# **ENVIRONMENTAL IMPLICATIONS**

N/A

-7-

June 18, 2014

## **ALTERNATIVES**

N/A

# **ATTACHMENTS**

Sector Weight Schedules @ March 31, 2014 (Schedules A,B,C,D & E)

Appendix A - Economic Statistics and Central Bank Actions

Appendix B - List of Eligible Investments

Appendix C - DBRS Rating Scale

A copy of this report can be obtained online at http://www.halifax.ca/commcoun/cc.html then choose the appropriate Community Council and meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by:

Derek Typski BA, CMA, Deputy Treasurer 490-6471

Original Signed

Report Approved by:

Jerry Blackwood, CGA, Manager of Revenue, 490-6470

	Category Status	Cumulative Amount Invested Book Value	%	Guideline Limit	%	Limit Available	%
CASH & EQUIVALENTS							
Federal Government & Its Guarantees Federal Government Business Development Bank Canada Mortisga & Housing Corp. Canadian Wheat Board Export Development Canada Farm Credit Corp	Open Open Open Open Open Open Open Open	0 0 0	0% 0% 0% 0% 0%	302,948,289	100%	298,957,554	99%
Provincial Governments & their Guarantees Total Alberta (R-1 High) Alberta (R-1 High) Alberta Capital Finance Authority (R-1 High) Alberta Tressury Branches (R-1 High)	R-t Mid or Greater Open Open Open Open	135,961,553 0 0 0	45% 0%	362,946,289 75,736,567	100% 25%	166,984,716 59,842,831	55% 20%
British Columbia (R-1 High) Menthoba (R-1 Mid) New Brunswick (R-1 Mid) Nova Scotia (R-1 Mid) Ontario (R-1 Mid) Quebec (R-1 Mid) Quebec Financement Quebec	Open Open Open Open Open Open	63,302,273 0 2,841,790 0 55,732,523 14,084,967 5,590,703	21% 0% 1% 0% 18% 5%	75,736,567 75,736,567 75,736,567 75,736,567 75,736,567 75,736,567	25% 25% 25% 25% 25% 25%	10,241,838 75,736,567 72,894,777 75,736,567 20,004,044 61,651,600	3% 25% 24% 25% 7% 20%
Hydro Quebec Saskatchewan (R-1 High)	Open	8,494,264 0	0%	75,736,567	25%	75,738,567	25%
Municipal Governments & their Guarantees* Calgary (R-1 High)	R-1 Mid or Greater Open	0	0%	75,736,567 30,294,627	25% 10%	<b>75,736,567</b> 30,294,627	25% 10%
Financial Institutions & their Guarantees /Corpora	itions BA's Schedule A Canadian Banks R-1	144,903,399	48%	151,473,134	50%	6,569,736	2%
Tier 1 - Financial Institutions & their Guarantees Bank of Montreal (R-1 High) BMO - Instruments BMO - Account	Mid Open	141,709,045 30,045,114 0 30,045,114	47% 10%	151,473,134 30,294,627	50% 10%	9,784,090 249,513	3% 0%
Bank of Nova Scotta (R-1 High) Bank of Nova Scotta Effective Cash Bank of Nova Scotta - Notice Account	Open	19,819,814 -180,186 20,000,000	7%	30,294,627	10%	10,474,813	3%
Canadian Imperial Bank of Commerce (R-1 High) CIBC - Instuments CIBC - Account Royal Bank (R-1 High)	Open	30,609,212 0 30,609,212 30,538,265	10%	30,294,627	10%	-314,585 -243,638	0%
RBC - Instuments RBC - Account Toronto Dominion (R-1 High) TD - Instuments TD - Account	Open	0 30,538,265 30,696,640 5,996,640 24,700,000	10%	30,294,627	10%	-402,013	0%
Tier 2 - Financial Institutions & Corporations National Bank of Canada (R-1 Mid) OMERS Realty Corporation (R-1 High) CDP Financial Inc (R-1 High) Desjardins Total Desjardins Group (R-1 High) Caisse Centale Desjardina (R-1 High)	R-1 Mid/High*** Open Open Open Open Open Open	3,194,354 1,646,865 1,547,489 0 0	1% 1% 1% 0% 0%	75,736,567 15,147,313 15,147,313 15,147,313 15,147,313	25% 5% 5% 5% 5%	72,542,213 13,500,448 13,599,824 15,147,313 15,147,313	24% 4% 4% 5% 5%
Total Cash and Equivalents		280,864,952	93%				
Federal Government & Its Guarantees Money Market Reserves - Bond Pool Canada Mortgage & Housing Corp.		3,988,715 3,988,715	0% 1% 1%	27,125,596 163,944,195 163,944,195	20% 100% 100%	27,125,596 159,955,480 159,955,480	20% 98% 98%
Provinctal Government & their Guarantees Money Market Alberta Alberta Alberta Capital Finance Authority Alberta Treasury Branches		18,088,192 5,998,265 5,998,265 1,993,973 4,004,292	6% 6% 5%	27,125,596 27,125,596 13,562,798	20% 20% 10%	9,039,404 6,424,884 -2,330,938	7% 5% -2%
British Columbia Manitoba New Brunswick Nova Scotia		0	1% 0% 0%	13,562,798 13,562,798 13,562,798	10% 10% 10%	11,370,342 13,562,798 13,562,798	8% 10% 10%
Ontario Quebec Quebec Financement Quebec		0 0 0	0% 0%	13,562,798 13,562,798	10% 10%	13,562,798 13,562,798	10% 10%
Saskatewan		0	0%	13,562,798	10%	13,562,798	10%
Bond Pool Alberta Alberta Alberta Capital Finance Authority Alberta Treasury Branches		12,087,927 9,895,471 7,798,303 2,097,168	<b>6%</b> 5%	32,768,639 16,394,420	20% 10%	14,702,647 500,684	9% 0%
British Columbia Manitoba New Brunswick Nova Scotla		2,192,456 0 0	1% 0% 0%	16,394,420 16,394,420 16,394,420	10% 10% 10%	14,201,964 16,394,420 16,394,420	9% 10% 10%
Ontario Quebec Quebec Financement Quebec		0	0% 0%	16,394,420 16,394,420	10% 10%	16,394,420 16,394,420	10% 10%
Saskatewan Total Fixed		27.074.007	0%	16,394,420	10%	16,394,420	10%
Equities		22,874,907	7%	32,788,839	20%	10,713,932	7%
Bank of Montreal Total Equities		8,410 6,410					
Total investments		302,946,269					

Operating Funds Sector Weights @ March 31, 2014

Des	mu assidure & mescu s	1, 2014					
	Category Status	Cumulative Amount Invested @ Book Value	%	Guideline Limit	%	Limit Available	5
CASH & EQUIVALENTS			*				
Charle Edulance 113							
Federal Government & Its Guarantees	Open	0	0%	111,481,150	100%	111,481,150	100%
Federal Government Business Development Bank	Open Open	0	0% 0%				
Canada Mortgage & Housing Corp.	Open	ő	0%				
Canadlan Wheat Board	Open	0	0%				
Export Development Canada Farm Credit Corp	Open Open	0	0%				
	Open		0.0				
Provincial Governments & their Guarantees	R-1 Mld or Greater	52,837,553	47%	111,481,150		58,643,598	53%
Total Alberta (R-1 High) Alberta (R-1 High)	Open Open	0	0%	27,870,288	25%	25,539,234	23%
Alberta Capital Finance Authority (R-1 High)	Ореп	ō	0%				
Alberta Treasury Branches (R-1 High)	Open	0	0%				***
British Columbia (R-1 High) Manitoba (R-1 Mid)	Open Open	24,600,610	22% 0%	27,870,268 27,870,268	25% 25%	3,269,677 27,870,288	3% 25%
New Brunswick (R-1 Mid)	Open	1,104,380	1%	27,870,288	25%	26,765,907	24%
New Brunswick Municipal Finance Corp (R-1 Mid)	Open		0%	27,870,288	25%	27,870,288	25%
Ontario (R-1 Mid) Quabec (R-1 Mid)	Open Open	21,658,644 5,473,718	19%	27,870,288 27,870,288	25% 25%	6,211,443 22,398,570	6% 20%
Saskalchewan (R-1 Hgh)	Open	0	0%	27,870,288	25%	27,870,288	25%
Municipal Governments & their Guarantees*	R-1 Mid or Greater	0		27,870,288	25%	27,870,288	25%
Calgary (R-1 High)	Open			11,148,115	10%	11,148,115	10%
Financial institutions & their Guarantees /Corporat	ions BA's Schedule A Canadian Banks R-1	56,312,544	51%	55,740,575	50%	-571,989	-1%
Tier 1 - Financial Institutions & their Guarantees	Mld	55,071,150	49%	55,740,575	50%	669,425	1%
Bank of Montreal (R-1 High) BMO - Instruments	Open	11,676,171	10%	11,148,115	10%	-528,056	0%
BMO - Account		11,676,171					
Bank of Nova Scotia. (R-1 High)	Open	7,702,401	7%	11,148,115	10%	3,445,714	3%
Bank of Nova Scotia Effective Cash Bank of Nova Scotia - Notice Account		-70,024					
Canadian Imperial Bank of Commerce (R-1 High) CIBC - Instuments	Open	7,772,426 11,895,391 0	11%	11,148,115	10%	-747,278	-1%
CISC - Account Royal Bank (R-1 High)	Ореп	11,695,391	11%	** *** ***	10%	710 706	-1%
RBC + Instuments	Орен	11,867,820 }	1176	11,148,115	1076	-719,705	-176
RBC - Account		11,867,820					
Toronto Dominion (R-1 High) TD -Instuments	Open	11,929,367 2,330,422	11%	11,148,115	10%	-781,252	-1%
TD - Account		9.598,948					
			333	22.222.222	200		
Tier 2 - Financial Institutions & Corporations National Bank of Canada (R-1 Md)	R-1 Mid/High*** Open	1,241,394 640,007	1% 1%	27,870,288 5,574,058	25%	26,628,894	24%
OMERS Reetly Corporation (R-1 High)	Open	801,387	1%	5,574,058	5%	4,934,051	4%
CDP Financial Inc (R-1 High)	Open	0	0%	5,574,058	5%	5,574,058	5%
Desjardina Total Desjardina Group (R-1 High)	Open	0	0%	5,574,056	5%	5.574,058	5%
Caisse Centale Desjardins (R-1 High)	Open	ő					
			The second second				
Total investments		109,150,097	98%				
Federal Government & its Guarantees							
Money Market		0	0%	22,296,230	20%	22,296,230	20%
Reserves - Bond Pool Canada Mortgage & Housing Corp.		0	0%	22,296,230	100%	22,296,230	20%
omitoes norigage at rostonig outp.							
Provincial Government & their Guarantees		2,331,053	2%	22,296,230	20%	19,965,177	18%
Money Market Alberta		2,331,053 2,331,053	2% 2%	22,296,230 11,148,115	10%	19,965,177 8.817,062	18%
Alberta		774,900		11,150,113	10.00	200,110,0	0.76
Alberta Capital Finance Authority		1,556,153					
Alberta Treasury Branches British Columbia		0	0%	11,148,115	10%	11,148,115	10%
Manitoba		ő	0%	11,148,115	10%	11,148,115	10%
New Bruswick		0	0%	11,148,115	10%	11,148,115	10%
Ontario Quebec		0	0%	11,148,115	10%	11,148,115	10%
Quebec		0	U76	11,148,115	10%	11,148,115	10%
Financement Quebec		0					
Saskatewan		0	0%	11,148,115	10%	11,148,115	10%
Bond Pool		0	2%	22,296,230	20%	19,965,177	18%
Alberta		0	2%	11,148,115	10%	10,373,215	9%
Alberta Alberta Capital Finance Authority		0					
Alberta Treasury Branches		ő					
British Columbia		0	0%	11,148,115	10%	11,148,115	10%
Manitobe New Bruswick		0	0%	11,148,115 11,148,115	10%	11,148,115 11,148,115	10%
Ontano		0	0%	11,148,115	10%	11,148,115	10%
Quebec		0	0%	11,148,115	10%	11,148,115	10%
Quebec Financement Quebec		0					
Saskatewan		ő	0%	11,148,115	10%	11,148,115	10%
Total Fixed		2,331,053	2%	22,296,230	20%	19,965,177	18%
Total investments		111,481,150					
Interest Bearing Bank Accounts - O/S Cheque Covers	ge	17,717,239					
Total Investments and 0/S Cheques Coverage		129,198,389					

#### Capital Funds Sector Weights @ March 31, 2014

		Cumulative Amount Invested					
	Category Status	@ Book Value	%	Guideline Limit	%	Limit Available	%
CASH & EQUIVALENTS							
Federal Government & Its Guarantees	Open	0	0%	0	100%	0	0%
Federal Government	Open	0	0%				
Business Development Bank	Open	0	0%				
Canada Mortgage & Housing Corp. Canadian Wheat Board	Open Open	0	0% 0%				
Export Development Canada	Open	u	U 78				
Farm Cradit Corp	Open	0	0%				
Provincial Governments & their Guarantees	R-1 Mid or Greater	9	0%	0	100%	0	0%
Total Alberta (R-1 High) Alberta (R-1 High)	Open Open	0	0%	0	25%	0	0%
Alberta Capital Finance Authority (R-1 High)	Open	0					
Alberta Treasury Branches (R-1 High)	Open	0					
British Columbia (R-1 High)	Open	0	0%	0	25%	0	0%
Manitoba (R-1 Mid) New Brunswick (R-1 Mid)	Open Open	0	0%	0	25% 25%	0	0%
New Brunswick Municipal Finance Corp (R-1 Mid)	Open		0%	0	25%	0	0%
Ontario (R-1 Mid)	Open	0	0%	0	25%	ő	0%
Quebec (R-1 Mid)	Open	0	0%	0	25%	0	0%
Saskatchewan (R-1 High)	Open		0%	0	25%	0	0%
Municipal Governments & their Guarantees*	R-1 Mid or Greater	0		0	25%	0	0%
Calgary (R-1 High)	Open			D	10%	0	0%
Financial Institutions & their Guarantees /Corport	itlons	0	0%	0	50%	0	0%
				-		-	
	BA's Schedule A	2		2		-	
Tier 1 - Financial Institutions & their Guarantees Bank of Montreal (R-1 High)	Canadian Banks R-1 Mid Open	0	0% 0%	0	50% 10%	0	0%
BMO - Instruments	Ореп	0	U76	0	10%	U	076
BMO - Account		0					
Bank of Nova Scotta (R-1 High)	Open	0	0%	0	10%	0	0%
Bank of Nova Scotia Effective Cash		0					
Bank of Nova Scotla - Notice Account Canadian Imperial Bank of Commerce (R-1 High)	Ореп	0	0%	0	10%	0	0%
CIBC - Instuments	Cpan	o o	0.0		1070		0.10
CIBC - Account	ALEST AND THE	0		-		_	
Royal Bank (R-1 High) RBC - Instuments	Open	0		0	10%	0	0%
RBC - Account		0					
Toronto Dominion (R-1 High)	Open	0	0%	0	10%	0	0%
TD - Instuments		0					
TD - Account		0					
Tier 2 - Financial Institutions & Corporations	R-1 Mid/High***	0	0%	0	25%	0	0%
National Bank of Canada (R-1 Mid)	Open	0	0%	0	5%	0	0%
OMERS Realty Corporation (R-1 High)	Open	0	0%	0	5%	0	0%
COP Financial Inc (R-1 High) Desjardins Total	Open	0	0%	0	5% 5%	0	0%
Desjardina Group (R-1 High)	Open	0	U 74	0	376	U	U76
Caisse Centale Desjardins (R-1 High)	Open	ō					
Total Investments		0	0%				
Federal Government & its Guarantees							
Money Market		0	0		20%	0	20%
Reserves - Bond Pool		0	0%	0	100%	0	0%
Canada Mortgage & Housing Corp.		0			100%		
Provincial Government & their Guarantees		0	0%	D	20%	0	0%
Money Market		0	0%	0	20%	0	0%
Alberta		0	0%	0	10%	0	0%
Alberta Alberta Capital Finance Authority		0					
Alberta Treasury Branches							
British Columbia		0	0%	0	10%	0	0%
Manitoba New Bruswick		0	0%	0	10%	0	0%
Ontario		0	0%	0	10%	0	0%
Quebec		0	0%	0	10%	0	0%
Quebec		0					
Financement Quebec Saskatewan		0	0%	0	10%	0	0%
		· ·	V/II	0	1079	U	W 74
Bond Pool		0	0%	0	20%	a	0%
Alberta		0	0%	0	10%	0	0%
Alberta Alberta Capital Finance Authority		0					
Alberta Treasury Branches		0					
British Columbia		0	0%	0	10%	0	0%
Manitoba		0	0%	0	10%	0	0%
New Bruswick Ontario		0	0% 0%	0	10%	0	0%
Quebec		0	0%	0	10%	0	0%
Quebec		o o	V.76	J	15078		410
Financement Quebec		0					
Saskatewan		0	0%	0	10%	0	0%
Total Fixed		0	0%	0	20%	0	0%
		=					- /4
Total Investments		0					

Reserve Funds Sector Weights @ March 31, 2014

		4 =					
		Cumulative Amount Invested					
	Calegory Status	@ Book Value	%	Guideline Limit	%	Limit Available	%
CASH & EQUIVALENTS							
Federal Government & Its Guarantees	Open	0	0%	188,091,027	100%	184,102,312	98%
Federal Government	Open	0	0%				
Business Development Bank Canada Montgage & Housing Corp.	Open Open	0	0%				
Canadian Wheat Board	Open	o o	0%				
Export Development Canada	Open						
Farm Credit Corp	Open	0	0%				
Provincial Governments & their Guarantees	R-1 Mid or Greater	81,527,856	43%	188,091,027	100%	105,563,171	57%
Total Alberta (R-1 High)	Open	0	0%	47,022,757	25%	33,530,492	18%
Alberta (R-1 High) Alberta Capital Finance Authority (R-1 High)	Open Open	. 0					
Alberta Treasury Branches (R-1 High)	Open	o o					
British Columbia (R-1 High)	Open	37,958,514	20%	47,022,757	25%	6,871,786	4%
Manitoba (R-1 Mid) New Brunswick (R-1 Mid)	Open Open	1,704,048	0% 1%	47,022,757 47,022,757	25% 25%	47,022,757 45,318,709	25% 24%
New Brunswick Municipal Finance Corp (R-1 Mid)	Open	1,104,040	1.74	47,022,757	25%	47,022,757	25%
Ontario (R-1 Mid)	Open	33,419,397	18%	47,022,757	25%	13,603,360	7%
Quebec (R-1 Mid)	Open	8,445,896	4%	47,022,757	25%	38,576,861	21%
Saskatchewan (R-1 High)	Open	0	0%	47,022,757	25%	47,022,757	25%
Municipal Governments & their Guarantees*	R-1 Mid or Greater	0		47,022,757	25%	47.022.757	25%
Calgary (R-1 High)	Open	•		18,809,103	10%	18,809,103	10%
, , , , , , , , , , , , , , , , , , , ,							
Financial institutions & their Guarantees /Corpora	Mona	86,889,736	46%	94,045,514	50%	7,155,778	4%
Finelicial illudiciona di ulei Guarandes (Corpor	BA's Schedule A	00,000,130	4479	00,000,01	Ju 76	1,133,710	4.74
	Canadian Banks R-1		0207	20 232203	700000	121440	1202
Tier 1 - Financial Institutions & their Guarantees Bank of Montreal (R-1 High)	Mid Open	84,974,276 18,016,223	45% 10%	94,045,514 18,809,103	10%	9,071,237 792,879	5% 0%
BMO - Instruments	Open	0,010,223	1074	10,003,103	1979	192,019	U78
BMO - Account		18,018,223					
Bank of Nova Scotla (R-1 High)	Open	11,884,734	6%	18,809,103	10%	6,924,368	4%
Bank of Nova Scotla Effective Cash Bank of Nova Scotla - Notice Account		-108,047 11,992,781					
Canadian Imperial Bank of Commerce (R-1 High)	Open	18,354,479	10%	18,809,103	10%	454,624	0%
CIBC - Instuments		0					
CIBC - Account Royal Bank (R-1 High)	Open	18,354,479 18,311,936 }	10%	18,809,103	10%	497,167	0%
RBC - Instaments	Орын	0 }		10,003,103	10.75	451,101	070
RBC - Account		18,311,936					
Toronto Dominion (R-1 High)	Open	18,406,904	10%	18,809,103	10%	402,199	0%
TD - Instuments TD - Account		3,595,819 14,811,084					
Tier 2 - Financial Institutions & Corporations	R-1 Mid/High***	1,915,459	1%	47,022,757	25%	45,107,297	24%
National Bank of Canada (R-1 Mid) OMERS Realty Corporation (R-1 High)	Open Open	987,525 927,935	1%	9,404,551 9,404,551	5% 5%	8,417,027 8,476,617	4% 5%
CDP Financial Inc (R-1 High)	Open	0	0%	9,404,551	5%	9,404,551	5%
Desjardina Total	A SECULAR STATE OF THE SECURE STATE OF THE SECULAR STATE OF THE SECURE STATE OF THE SECULAR STATE OF THE SECURE STA	0	0%	9,404,551	5%	9,404,551	5%
Desjardins Group (R-1 High) Caisse Centale Desjardins (R-1 High)	Open Open	0					
Cadase Centale Desjardins (K-1 riigh)	Open	U					
Total Cash and Equivalents		168,417,591	90%				
10101 00011 tille administration		100,111,1201	00.0				
Federal Government & Its Guarantees			***				
Money Market Reserves - Bond Pool		0 3,988,715	0% 2%	188,091,027	100%	184,102,312	0% 98%
Canada Mortgage & Housing Corp.		3,988,715	2.79	100,031,021	10076	104,102,312	DG 76
Provincial Government & their Guarantees Money Market		15,884,721 3,596,794	8% 8%	94,045,514 94,045,514	50%	78,360,793 78,360,793	42% 42%
Alberta		3,596,794	7%	18,809,103	10%	5,316,838	3%
Alberta		1,195,664	60000	11 (12 CO			
Alberta Capital Finance Authority		2,401,130					
Alberta Treasury Branches British Columbia		0	1%	18,809,103	10%	16,616,647	9%
Manitoba		0	0%	18,809,103	10%	18,809,103	10%
New Bruswick		0	0%	18,809,103	10%	18,609,103	10%
Ontario Quebec		0	0%	18,809,103 18,809,103	10%	18,809,103	10%
Quebec		o o		10,000,100	7.47.10	10,000,100	
Financement Quebec		0		40.000.400	400/	40.000.400	
Saskatewan		0	0%	18,809,103	10%	18,809,103	10%
Bond Pool		12,087,927	8%	94,045,514	50%	78,360,793	42%
Alberta		9,895,471	7%	18,809,103	10%	5,316,838	3%
Alberta Alberta Capital Finance Authority		7,798,303 2,097,168					
Alberta Treesury Branches		2,037,100					
British Columbia		2,192,456	1%	18,809,103	10%	16,616,647	9%
Manitoba New Bruswick		0	0%	18,809,103	10%	18,809,103	10%
Ontario Ontario		0	0%	18,809,103	10%	18,809,103	10%
Quebec		0	0%	18,809,103	10%	18,809,103	10%
Quebec		0					
Financement Quebec Saskatewan		0	0%	18,809,103	10%	18,809,103	10%
				10,000,100	1070	. 5,000,100	1076
Total Fixed		19,673,436	10%	188,091,027	100%	168,417,591	90%
Total Investments		188,091,027					
		100,031,421					

Trust Funds Sector Weights @ March 31, 2014

Sei	tor Weights @ March 31	, 2014					
	Category Status	Cumulative Amount Invested @ Book Value	%	Guideline Limit	%	Limit Available	%
CASH & EQUIVALENTS							
Federal Government & its Guarantees	Open	0	0%	3,374,092	100%	3,374,092	100%
Federal Government	Open	0	0%				
Business Development Bank	Open	0	0% 0%				
Canada Mortgage & Housing Corp. Canadian Wheat Board	Open Open	0	0%				
Export Development Canada	Open	u	076				
Farm Credit Corp	Open	0	0%				
Talli Gross Golp	- Copani	-	0				
Provincial Governments & their Guarantees	R-1 Mid or Greater	1,596,145	47%	3,374,092	100%	1,777,947	53%
Total Alberta (R-1 High)	Open	0	0%	B43.523	25%	773,105	23%
Alberta (R-1 High)	Open	0					
Alberta Capital Finance Authority (R-1 High)	Open	0	-				
Aberta Treasury Branches (R-1 High)	Open	743.148	22%	843,523	25%	100.375	3%
British Columbia (R-1 High) Manitoba (R-1 Mid)	Open Open	743,140	0%	843,523	25%	B43,523	25%
New Brunswick (R-1 Mid)	Open	33,362	1%	843,523	25%	810,161	24%
New Brunswick Municipal Finance Corp (R-1 Mid)	Open		0%	843,523	25%	843,523	25%
Ontario (R-1 Mid)	Open	654,282	19%	843,523	25%	189,241	6%
Quebec (R-1 Md)	Open	165,353	5%	843,523	25%	678,170	20%
Saskatchewan (R-1 High)	Open	0	0%	843,523	25%	843,523	25%
	14						
Municipal Governments & their Guarantees*	R-1 Mid or Greater	0		843,523	25%	643,523	25%
Calgary (R-1 High)	Open			337,409	10%	337,409	10%
confinit treatment	Орил			331,100		001,100	1900
Financial institutions & their Guarantees /Corpora	tlons	1,701,119	50%	1,687,046	50%	-14,073	0%
920	BA's Schedule A						
	Canadian Banks R-1				17-4-12-1	10/2021	
Tier 1 - Financial Institutions & their Guarantees	Mid	1,563,619	49%	1,687,046	50%	23,427	1%
Bank of Montreal (R-1 High)	Open	352,720	10%	337,409	10%	-15,311	0%
BMO - Instruments		352,720					
BMO - Account Bank of Nova Scotia (R-1 High)	Open	232,678	7%	337,409	10%	104,731	3%
Bank of Nova Scotta Effective Cash	Орип	-2,115		301,108	1070	10%,701	370
Bank of Nova Scotia - Notice Account		234,794					
Canadian Imperial Bank of Commerce (R-1 High)	Open	359,342	11%	337,409	10%	-21,933	-1%
CIBC - Instuments		0					
CIBC - Account		359,342					
Royal Bank (R-1 High)	Open	358,509 }	11%	337,409	10%	-21,100	-1%
RBC - Instrments		0 }					
RBC - Account	_	358,509		****	- 447		
Toronto Dominion (R-1 High) TD - Instuments	Open	360,369 70,399	11%	337,409	10%	-22,959	-1%
TD - Account		289,970					
F SF - F TONING SET 15		200,010					
Tier 2 - Financial Institutions & Corporations	R-1 Mid/High***	37,501	1%	843,523	25%	808,022	24%
National Bank of Canada (R-1 Mid)	Open	19,334	1%	168,705	5%	149,371	4%
OMERS Realty Corporation (R-1 High)	Open	18,167	1%	168,705	5%	150,538	4%
CDP Financial Inc (R-1 High)	Open	0	0%	168,705	5%	168,705	5%
Desjardins Total		0	0%	168,705	5%	168,705	5%
Desjardins Group (R-1 High) Caisse Centale Desjardins (R-1 High)	Open Open	0					
Calasa Celitare Despardura (re-) regis)	Орин						
Total Cash and Equivalents		3,297,264	98%				
Federal Government & its Guarantees							
Money Market		0	0%	0	20%	0	0%
Reserves - Bond Pool		0	0%	3,374,092	100%	3,374,092	100%
Canada Mortgage & Housing Corp.		0					
Provincial Government & their Guarantaes		70 446	2%	3,374,092	4009/	1 202 474	98%
Money Market		70,418 70,418	100%	3,374,092		3,303,674 3,303,674	98%
Alberta		70,418	2%	337,409	10%	268,991	8%
Alberta		23,409					
Alberta Capital Finance Authority		47,009					
Alberta Treasury Branches							
British Columbia		0	0%	337,409	10%	337,409	10%
Manitoba		0	0%	337,409	10%	337,409	10%
New Bruswick		0	0%	337,409	10%	337,409	10%
Ontano		. 0	0%	337,409	10%	337,409	10%
Quebec Quebec		0	0%	337,409	10%	337,409	10%
Financement Quebec		0					
Saskatewan		0	0%	337,409	10%	337,409	10%
						200	
Bond Pool		0	2%	3,374,092		3,303,674	98%
Alberta		0	2%	337,409	10%	266,991	8%
Alberta		0					
Alberta Capital Finance Authority		0					
Alberta Treasury Branches		0	mar	907 107	4004	507 100	4004
British Columbia Manitoba		0	0%	337,409 337,409	10%	337,409 337,409	10%
New Bruswick		0	0%	337,409	10%	337,409	10%
Ontario		0	0%	337,409	10%	337,409	10%
Quebec		0	0%	337,409	10%	337,409	10%
Quabec		ő		201,100	-510		
Financement Quebec		ō					
Saskatewan		0	0%	337,409	10%	337,409	10%
Total Fixed		70,418					
W							
Equities Bank of Montrest		6,410					
Total Equities		6,410					
the state of the s		0,410					
Total Investments		3,374,092					
With the Control of t		177.					

# Appendix A

# **Economic Statistics**

-8-

,	Canada	US
Unemployment Rate	Jan 7.0%, Feb 7.0%, Mar 6.9%	Jan 6.6%, Feb 6.7%, Mar 6.7%
Jobs Created / (Lost) ('000's)	Jan 29, Feb (7), Mar 43	Jan 144, Feb 197, Mar 192
CPI (year over year)	Jan 1.5%, Feb 1.1%, Mar 1.5%	Jan 1.6%, Feb 1.1%, Mar 1.5%
CPI-X (Core) (year over year)	Jan 1.4%, Feb 1.2%, Mar 1.3%	Jan 1.6%, Feb 1.6%, Mar 1.7%
GDP	TBA	Q1 A 0.1%

# Central Bank Activities

- January 22<sup>nd</sup> Bank of Canada Maintains overnight rate at 1.0%
- January 29th U.S. Federal Open Market Committee maintains Target Range of 0% to .25%
- March 5th Bank of Canada Maintains overnight rate at 1.0%
- March 19th U.S. Federal Open Market Committee maintains Target Range of 0% to .25%

## Appendix B

## List of Eligible Investments

The Government of Canada & Its Guarantees:

Federal Government

**Business Development Bank** 

Canada Mortgage & Housing Corporation

Canadian Wheat Board

Export Development Canada

Farm Credit Corporation

Provincial Governments & Their Guarantees:

The Province of Alberta & Its Guarantees

The Province of British Columbia & Its Guarantees

The Province of Manitoba & Its Guarantees

The Province of New Brunswick & Its Guarantees

The Province of Ontario & Its Guarantees

The Province of Ouebec & Its Guarantees

The Province of Saskatchewan & Its Guarantees

The Province of Nova Scotia

Municipal Governments & Their Guarantees:

The Municipality of Calgary & Its Guarantees

Financial Institutions & Their Guarantees (Tier 1):

The Bank of Montreal & Its Guarantees

The Bank of Nova Scotia & Its Guarantees

Canadian Imperial Bank of Commerce & Its Guarantees

Royal Bank of Canada & Its Guarantees

Toronto Dominion Bank & Its Guarantees

#### Financial Institutions & Corporations (Tier 2):

Desjardins Group

Caisse Centrale Desjardins

CDP Financial Inc

National Bank of Canada

**OMERS Finance Trust** 

Appendix C

## **Dominion Bond Rating Service (DBRS) Rating Scale**

### R-1 (high)

Short-term debt rated R-1 (high) is of the highest credit quality, and indicates an entity possessing unquestioned ability to repay current liabilities as they fall due. Entities rated in this category normally maintain strong liquidity positions, conservative debt levels, and profitability that is both stable and above average. Companies achieving an R-1 (high) rating are normally leaders in structurally sound industry segments with proven track records, sustainable positive future results, and no substantial qualifying negative factors. Given the extremely tough definition DBRS has established for an R-1 (high), few entities are strong enough to achieve this rating.

### R-1 (middle)

Short-term debt rated R-1 (middle) is of superior credit quality and, in most cases, ratings in this category differ from R-1 (high) credits by only a small degree. Given the extremely tough definition DBRS has established for the R-1 (high) category, entities rated R-1 (middle) are also considered strong credits, and typically exemplify above average strength in key areas of consideration for the timely repayment of short-term liabilities.

### R-1 (low)

Short-term debt rated R-1 (low) is of satisfactory credit quality. The overall strength and outlook for key liquidity, debt, and profitability ratios is not normally as favourable as with higher rating categories, but these considerations are still respectable. Any qualifying negative factors that exist are considered manageable, and the entity is normally of sufficient size to have some influence in its industry.