#### **Illustrative Allocation Scenarios**

Scenario: Optional Life does not participate

**Cdn Millions** 

Appendix D-1

Scenarios 1 to 4

		1		3	4	
Type of Benefit	Benefit Liabilities <sup>6</sup>	All Benefits Share Pro Rata	Proposed Participating Benefits Share Pro Rata	Benefits in Pay Share Pro Rata	Reserved Asset Method 3,5	
		[Distribution %: 14.7%]	[Distribution %: 34.5%]	[Distribution %: 72.1%]	[Distribution %: N/A]	
Pensioner Life (including ADB) <sup>1</sup> Pensioner M&D	\$ 126.9 251.3	\$ 10.90 37.03	\$ 36.03	\$ - -	\$ 33.53	
Pensioner Benefit Total	378.2	47.93	36.03	-	33.53	
LTD Income (including IBNR) LTD M&D <sup>2</sup>	79.9 29.7	11.77 4.38	27.60	57.57 -	21.47	
LTD - STB accrued	0.3	0.04	. !	-	-	
LTD Life <sup>2</sup> LTD Optional Life Benefit	4.5 TBD	0.66 -	1.55	-	0.65 -	
LTD Benefit Total	114.4	16.86	29.15	57.57	22.12	
SIB <sup>4</sup> STB - in pay STB - accrued Optional Life	16.2 4.1 30.0	2.39 0.60 4.42	5.60 1.42 -	11.67 2.95 - -	16.55 - - -	
Total Benefits	\$ 542.9	\$ 72.2	\$ 72.2	\$ 72.2	\$ 72.2	
Pensioner Life 2010 Premiums	NA	7.80	7.80	7.80	7.80	
Total	\$ 542.9	\$ 80.0	\$ 80.0	\$ 80.0	\$ 80.0	
NOTES			ii			

- 1. Pensioner Life Premiums for 2010 have been treated as charge against the distribution in respect of the Pensioner Life Benefit (if any)
- 2. LTD Life and LTD M&D includes \$2.0 million and \$5.2 million, respectively, related to LTD individuals who are assumed to proceed to retirement and become eligible as pensioners.
- 3. Optional life reserved asset of \$18.7 million has been allocated pro rata amongst the other reserved assets based on asset value
- 4. The pro-rata allocation of the optional life reserved asset amongst the other remaining reserved asset categories results in the SIB reserved asset allocation exceeding the total benefit claim attributable to this category. No adjustments have been made to limit the SIB distribution under the reserved asset method
- 5. The Reserved Asset Method allocates HWT Assets using the reserved asset mix as at December 31, 2009 (as disclosed in the 2009 Health Welfare Trust Financial Statements)
- 6. Source: Mercer 2010 HWT Preliminary Valuation

### **Illustrative Allocation Scenarios**

Scenario: Optional Life is a participating benefit Cdn Millions

Scenarios 5 to 8

**Appendix D-2** 

		5	6	7	8	
Type of Benefit	Benefit Liabilities <sup>4</sup>	All Benefits Share Pro Rata	Proposed Participating Benefits Share Pro Rata	Benefits in Pay Share Pro Rata	Reserved Asset Method	
	[Distribution %: 11.3%] [Distribut		[Distribution %: 26.4%]	[Distribution %: 53.3%]	[Distribution %: N/A]	
Pensioner Life (including ADB) <sup>1</sup> Pensioner M&D	\$ 126.9 251.3	\$ 6.52 28.35	\$ 25.76	\$ - -	\$ 23.85	
Pensioner Benefit Total	378.2	34.87	25.76	-	23.85	
LTD Income (including IBNR)	79.9	9.02	21.13	42.63	16.44	
LTD M&D <sup>2</sup> LTD - STB accrued	29.7 0.3	3.35 0.03	<del>-</del>	<del>-</del>	<del>-</del>	
LTD Life <sup>2</sup> LTD Optional Life Benefit	4.5 TBD	0.51 -	1.19 -	-	0.50	
LTD Benefit Total	114.4	12.91	22.32	42.63	16.94	
SIB STB - in pay STB - accrued	16.2 4.1 30.0	1.83 0.46 3.38	4.28 1.08 -	8.64 2.19	12.67 - -	
Optional Life		18.74	18.74	18.74	18.74	
Total Benefits	<u>\$ 542.9</u>	<b>\$</b> 72.2	<b>\$</b> 72.2	<u>\$ 72.2</u>	<u>\$ 72.2</u>	
Pensioner Life 2010 Premiums	NA	7.80	7.80	7.80	7.80	
Total	<u>\$ 542.9</u>	\$ 80.0	\$ 80.0	\$ 80.0	\$ 80.0	

<sup>1.</sup> Pensioner Life Premiums for 2010 have been treated as charge against the distribution in respect of the Pensioner Life Benefit (if any)

<sup>2.</sup> LTD Life and LTD M&D includes \$2.0 million and \$5.2 million, respectively, related to LTD individuals who are assumed to proceed to retirement and become eligible as pensioners.

<sup>3.</sup> The Reserved Asset Method allocates HWT Assets using the reserved asset mix as at December 31, 2009 (as disclosed in the 2009 Health Welfare Trust Financial Statements)

<sup>4.</sup> Source: Mercer 2010 HWT Preliminary Valuation

# **Illustrative Allocation Scenarios**

Scenarios 9 to 11

**Appendix D-3** 

Scenario: STB Liability is excluded and Optional Life does not participate

**Cdn Millions** 

		9	10	11	
Type of Popofit	Benefit	All Benefits Share	Proposed	Benefits in Pay Share Pro Rata [Distribution %: 75.1%]	
Type of Benefit	Liabilities 3	Pro Rata	Participating Benefits		
		[Distribution %: 15.7%]	[Distribution %: 35.2%]		
Pensioner Life (including ADB) <sup>1</sup>	\$ 126.9	\$ 12.16	\$ 36.82	\$ -	
Pensioner M&D	251.3	39.54	-	-	
Pensioner Benefit Total	378.2	51.70	36.82	-	
LTD Income (including IBNR)	79.9	12.57	28.10	60.03	
LTD M&D <sup>2</sup>	29.7	4.67	-	-	
LTD - STB accrued	EXCLUDED	-	-	-	
LTD Life <sup>2</sup>	4.5	0.71	1.58	-	
LTD Optional Life Benefit	TBD				
LTD Benefit Total	114.1	17.95	29.68	60.03	
SIB	16.2	2.55	5.70	12.17	
STB - in pay	EXCLUDED	-	-	-	
STB - accrued	EXCLUDED	-	-	-	
Optional Life		<del></del>	<del>-</del>	<del></del>	
Total Benefits	\$ 508.5	<u>\$ 72.2</u>	<b>\$</b> 72.2	<b>\$</b> 72.2	
Pensioner Life 2010 Premiums	NA	7.80	7.80	7.80	
Total	<u>\$ 508.5</u>	\$ 80.0	\$ 80.0	\$ 80.0	

- 1. Pensioner Life Premiums for 2010 have been treated as charge against the distribution in respect of the Pensioner Life Benefit (if any)
- 2. LTD Life and LTD M&D includes \$2.0 million and \$5.2 million, respectively, related to LTD individuals who are assumed to proceed to retirement and become eligible as pensioners.
- 3. Source: Mercer 2010 HWT Preliminary Valuation (excludes STB Liability)

# **Illustrative Allocation Scenarios**

Appendix D-4
Scenarios 12 to 14

Scenario: STB Liability is excluded and Optional Life is a participating benefit Cdn Millions

Type of Benefit	Benefit Liabilities <sup>3</sup>		<b>12</b> All Benefits Share Pro Rata [Distribution %: 12.0%]		Proposed Participating Benefits [Distribution %: 26.9%]		14 Benefits in Pay Share Pro Rata [Distribution %: 55.6%]	
Pensioner Life (including ADB)	\$	126.9	\$	7.49	\$	26.37	\$	-
Pensioner M&D		251.3		30.27		-		-
Pensioner Benefit Total	<u></u>	378.2		37.76		26.37		-
LTD Income (including IBNR)		79.9		9.63		21.51		44.45
LTD M&D <sup>2</sup>		29.7		3.58		-		-
LTD - STB accrued	EXC	CLUDED		-		-		-
LTD Life <sup>2</sup>		4.5		0.54		1.21		-
LTD Optional Life Benefit		TBD		-		_		-
LTD Benefit Total	<u></u>	114.1		13.75		22.73		44.45
SIB		16.2		1.95		4.36		9.01
STB - in pay	EXCLUDED			-		-		-
STB - accrued	EXC	CLUDED		-		-		-
Optional Life				18.74		18.74		18.74
Total Benefits	\$	508.5	\$	72.2	\$	72.2	<u>\$</u>	72.2
Pensioner Life 2010 Premiums		NA		7.80		7.80		7.80
Total	\$	508.5	\$	80.0	\$	80.0	\$	80.0

<sup>1.</sup> Pensioner Life Premiums for 2010 have been treated as charge against the distribution in respect of the Pensioner Life Benefit (if any)

<sup>2.</sup> LTD Life and LTD M&D includes \$2.0 million and \$5.2 million, respectively, related to LTD individuals who are assumed to proceed to retirement and become eligible as pensioners.

<sup>3.</sup> Source: Mercer 2010 HWT Preliminary Valuation (excludes STB Liability)