ONTARIO SUPERIOR COURT OF JUSTICE (COMMERCIAL LIST)

IN THE MATTER OF THE COMPANIES' CREDITORS ARRANGEMENT ACT, R.S.C. 1985, c. C-36, AS AMENDED

AND IN THE MATTER OF A PLAN OF COMPROMISE OR ARRANGEMENT OF NORTEL NETWORKS CORPORATION, NORTEL NETWORKS LIMITED, NORTEL NETWORKS GLOBAL CORPORATION, NORTEL NETWORKS INTERNATIONAL CORPORATION AND NORTEL NETWORKS TECHNOLOGY CORPORATION

SUPPLEMENT TO THIRTY-NINTH REPORT OF THE MONITOR DATED FEBRUARY 23, 2010

PURPOSE

- This supplement to the Thirty-Ninth Report of the Monitor ("Supplemental Thirty-Ninth Report") is provided in reference to the Monitor's Thirty-Ninth Report dated February 18, 2010 (the "Thirty-Ninth Report"). The purpose of this Supplemental Thirty-Ninth Report is to provide:
 - (a) copies of additional information the Monitor received from Mercer following issuance of the Thirty-Ninth Report regarding Canadian non-pension postemployment benefits and post-retirement benefits (collectively, the "Non-Pension Benefits");
 - (b) clarification on the summary table included in the Thirty-Ninth Report at paragraph 42; and

(c) an update on inquiries the Monitor, its counsel and Settlement Representative

Counsel have received relating to the Settlement from Affected Settlement Notice

Parties.

TERMS OF REFERENCE

- 2. In preparing this Supplemental Thirty-Ninth Report, EYI has relied upon unaudited financial information, the Company's books and records, financial information prepared by the Company and discussions with management of Nortel. EYI has not audited, reviewed or otherwise attempted to verify the accuracy or completeness of the information and accordingly, expresses no opinion or other form of assurance on the information contained in this Supplemental Thirty-Ninth Report. Unless otherwise stated, all monetary amounts contained herein are expressed in Canadian dollars.
- 3. Capitalized terms not defined in this Supplemental Thirty-Ninth Report are as defined in the Thirty-Ninth Report.

GENERAL BACKGROUND

- 4. The Thirty-Ninth Report was filed in support of the Applicants' motion for approval of the Settlement Approval Order and contained information on or relevant to the Settlement, including:
 - (a) information concerning the Benefits and the HWT, to the extent relevant, and, in this regard, attached the following documents as appendices to the Thirty-Ninth Report:

- (i) Appendix "F" The Valuation of Post-Employment Benefit Liabilities for Accounting Purposes as at December 31, 2008, prepared by Mercer; and
- (ii) Appendix "G" The Report on Non-Pension Post-Retirement Benefit Cost and Disclosure for the Fiscal Year ending December 31, 2008, prepared by Mercer; and
- (b) a summary of estimated payments the Applicants will make pursuant to the Settlement Agreement, in a table format.

INFORMATION ON THE HWT

- 5. Following the issuance of the Thirty-Ninth Report, the Monitor received information on the Non-Pension Benefits as at December 31, 2009. The information was provided to the Monitor from Mercer, after certification by the Company. The information on Non-Pension Benefits (as prepared by Mercer) available at the time of the issuance of the Thirty-Ninth Report was as at December 31, 2008 and was attached as Appendices "F" and "G" to the Thirty-Ninth Report.
- 6. The Monitor has prepared this Supplemental Thirty-Ninth Report in order to provide this Honourable Court, the Service List and any other interested parties (in the case of other interested parties, by way of posting on the Monitor's website at www.ey.com/ca/nortel) with the most recent information prepared by Mercer on the Non-Pension Benefits. Accordingly, attached as Appendices hereto are the following documents prepared by Mercer:

- (a) Appendix "A" Canadian Post Employment Benefits Accounting In Accordance with CICA 3461 and US Accounting Standards for Fiscal 2009 (the "Mercer Post Employment Benefits Accounting"); and
- (b) Appendix "B" Report on Non-Pension Post Retirement Benefit Cost and Disclosure for the Fiscal Year Ending December 31, 2009.
- 7. The Mercer Post-Employment Benefits Accounting contains a note that it replaces the February 2, 2010 Letter. In a letter dated February 23, 2010 (a copy of which is attached hereto as Appendix "C") (the "Mercer February 23 Letter"), Mercer advised the Monitor that the only difference between the February 2, 2010 Letter and the Mercer Post-Employment Benefits Accounting is that the latter includes, in the Mercer opinion letter thereto, a reference to Nortel advising Mercer that Nortel intends to account for the cessation of payment of non-pension benefits after December 31, 2010 as a subsequent event that would be accounted for in fiscal 2010 or later.

SUMMARY TABLE

- 8. This Supplemental Thirty-Ninth Report does not change the amount of any of the estimated payments the Applicants will make pursuant to the Settlement Agreement and as set out in the table at paragraph 42 of the Thirty-Ninth Report.
- 9. For purposes of clarification, the table at paragraph 42 of the Thirty-Ninth Report that summarizes certain benefit payments refers to an approximate amount for Pensioner M&D that is higher than the range indicated at paragraph 57 of the Thirty-Ninth Report.
 This is because the value in the table includes the estimated cost of Pensioner M&D

which would be paid in 2011, but referable to medical and dental claims made in respect of 2010, in the amount of approximately \$3.5 million. Similarly, the table at paragraph 42 of the Thirty-Ninth Report refers to an approximate amount for LTD M&D and LTD Life that is higher than the range indicated at paragraph 61 of the Thirty-Ninth Report, because it includes those benefits which would be paid in 2011, but referable to claims made in respect of 2010, in the aggregate approximate amount of \$400,000.

UPDATE ON INQUIRIES RECEIVED

- 10. As early as February 9, 2010, following the issuance of the press releases referred to in paragraph 37 of the Thirty-Ninth Report, the Monitor started receiving inquiries relating to the Settlement on its toll-free help line. The number of inquiries the Monitor has received has increased following issuance of the Notice Letter and publication of the Notice Letter in a number of newspapers in accordance with the Notice Procedure Order. The majority of inquiries received on the Monitor's toll-free help line are from pensioners inquiring about the impact of the Settlement on the Pension Plans.
- 11. During the week ended February 13, 2010 (following the issuance of the press releases on February 8, 2010), the Monitor received approximately 15 inquiries on its toll free help line.
- 12. During the week ended February 20, 2010 (following the issuance of the Notice Letter and the publication of the Notice Letter in a number of newspapers), the Monitor received approximately 260 inquiries on its toll free help line.

13. In addition to inquiries received on the Monitor's toll free help line, the Monitor and its

counsel, Goodmans LLP, are also receiving inquiries by email and fax (although the level

of inquiries through these mediums is much lower). To date, the Monitor and Goodmans

LLP have received approximately 15 inquiries by email or fax.

14. The Monitor has been advised by Settlement Representative Counsel that it has received

approximately 275 inquiries on its toll free help line and by email. Settlement

Representative Counsel has advised that the majority of these inquiries have been

received on its toll free help line.

15. In response to certain inquiries received, the Settlement Agreement has been translated

into French. The French translation of the Settlement Agreement will be available on the

Monitor's website at "www.ey.com/ca/Nortel" today.

All of which is respectfully submitted this 23nd day of February, 2010.

Jonaly

ERNST & YOUNG INC.

In its capacity as Monitor of the Applicants

Per:

Murray A. McDonald

President

APPENDIX A - CANADIAN POST EMPLOYMENT BENEFITS ACCOUNTING IN ACCORDANCE WITH CICA 3461 AND US ACCOUNTING STANDARDS FOR FISCAL 2009



Ellen Whelan, FSA, FCIA Principal

161 Bay Street, P.O. Box 501 Toronto, Ontario M5J 2S5 416 868 2124 Fax 416 868 8999 ellen.whelan@mercer.com www.mercer.ca

23 February 2010 (Replaces 2 February 2010 letter)

Elizabeth Smith
Global Pension and Other Post-Employment
Benefit Accounting and Control
Nortel Networks Inc.
220 Athens Way, Suite 300
Nashville, TN 37228

Private & Confidential

Subject: Canadian Post Employment Benefits Accounting In Accordance with CICA 3461 and US Accounting Standards for Fiscal 2009

Dear Elizabeth:

Mercer was requested by Nortel Networks Corporation ("Nortel") to calculate the Post Employment Obligations as at December 31, 2008 and December 31, 2009. In accordance with our mandate, the purpose of these valuations is to enable Nortel to account for the plan cost for fiscal 2009 and prepare year end disclosure information as at December 31, 2009 in accordance with Canadian Institute of Chartered Accountants Handbook Section 3461 ("CICA 3461") and US accounting standards as issued by the Financial Accounting Standards Board ("US accounting standards").

The results provided in this report and have been determined using methods and assumptions appropriate for financial reporting purposes and may not be appropriate for other purposes such as funding the benefits.

In February 2010, we have been notified by Nortel that they will stop paying non-pension benefits after December 31, 2010. We have also been advised by Nortel that it intends to account for this event as a subsequent event. Any required curtailment and settlement in this respect would be accounted for in fiscal 2010 or later.



Page 2 23 February 2010 (Replaces 2 February 2010 letter) Elizabeth Smith Nortel Networks

The following post employment benefit plans for Canadian members are included in the valuation results presented in this report:

- Short Term Disability (STD) Benefits (including continuation of Life insurance, Medical and Dental)
- Long Term Disability (LTD) Income Benefits
- Continuation of Life Insurance, Medical and Dental Benefits during LTD
- Survivor Income Benefits (SIB) Non-Union
- Survivor Transition Benefits (STB) Union
- Continuation of DC pension contributions while disabled

Note that our report does not include other post employment benefits that Nortel may provide that are not listed above. In particular, this report does not include obligations for the continuation of employee paid optional life insurance plan to disabled employees, as we understand that Nortel is not responsible to pay for such coverage. The assets currently held in a H&W Trust have not been used in the determination of the accounting obligations or accounting expense provided in this report as we understand that the funds do not meet the definition of an asset for accounting purposes for these plans.

Valuation Results

The following summarizes the estimated benefit obligations as at December 31, 2009 and December 31, 2008 as well as the incremental expense that should be booked for fiscal 2009:

All amounts in \$000s (Cdn.)

Post Employment Benefits (PEB)	31.12.09	31.12.08	Incremental Expense (Difference)
STD including continuation of Life, Medical and Dental	\$200	\$200	\$0
LTD	105,600	104,600	1,000
Basic Life, Medical and Dental benefits during LTD	26,000	30,000	(4,000)
Survivor Benefits (SIB/STB)	19,800	23,000	(3,200)
DC Contributions during LTD	900	1,000	(100)
Total	\$152,500	\$158,800	(\$6,300)



Page 3 23 February 2010 (Replaces 2 February 2010 letter) Elizabeth Smith Nortel Networks

Under US accounting standards, the annual benefit cost (i.e. expense) is determined as the sum of the change in the unfunded liability during the year plus the actual cash payments for the post employment benefits made in the year. We understand that cash payments have been expensed when made and therefore Nortel need only record the incremental expense at this time of an income of \$6.3M. While CICA 3461 would permit the amortization of gains or losses, we understand that Nortel has chosen to recognize gains and losses immediately for Canadian GAAP reporting purposes and therefore the above figures are appropriate for both Canadian and US reporting.

The following changes have been made to the valuation data and assumptions as at December 31, 2009 compared to the assumptions as at December 31, 2008:

- Disabled member data has been updated as at September 31, 2009;
- Per disabled member medical and dental claims cost assumptions have been updated to reflect 2008 and 2009 claims for the Union plan and 2009/2010 flex credits and contributions for the Non-Union plan;
- The termination assumption (includes mortality and recovery) has been changed to the Canadian Group Long Term Disability Termination Experience 1988-1997, from the GLTD 87 table with CIA modifications for the LTD benefits, and the continuation of medical, dental and life insurance benefits;
- For the SIB/STB benefits, the mortality assumption has been changed to the RP 2000 table with full generational projected improvements from the RP 2000 table with projected improvements to 2017;
- The LTD indexing has been changed to 2.5% per annum from 1.25% per annum.
 (Nortel's plan determines the actual benefit increase as 60% of the assumed inflation);
 and
- The discount rate for all benefits has been changed to 3.10% per annum from 2.10% per annum.

All of our valuation results include estimates of future obligations for administrative charges and applicable taxes that would be expected to be incurred to administer the plan in the future.

Summaries of the membership data, valuation methods and actuarial assumptions, and plan provisions used in calculating the obligations are provided in the attached Appendices A, B and C.



Page 4 23 February 2010 (Replaces 2 February 2010 letter) Elizabeth Smith Nortel Networks

Statement of Opinion

After checking with representatives of Nortel, to the best of our knowledge, there are no events subsequent to the valuation date which, in our opinion, would have a material impact on the results of the valuation.

The valuations of the Plan were performed in accordance with generally accepted principles and procedures. The methods used in the valuations of benefit obligations and determination of plan costs were selected by Management in accordance with the requirements of CICA 3461 and US accounting standards.

Nortel's Management has selected the assumptions used in the valuations of the plan obligations and determination of plan costs. They are Management's best-estimate assumptions, selected for accounting purposes, in accordance with CICA 3461 and US accounting standards. These assumptions are in accordance with accepted actuarial practice and we believe each of these assumptions is reasonable.



Page 5 23 February 2010 (Replaces 2 February 2010 letter) Elizabeth Smith Nortel Networks

In my opinion,

- The data on which the valuations are based are sufficient and reliable for the purposes
 of the valuations, and
- The calculations have been made in accordance with the requirements of CICA 3461 and US accounting standards.

This report has been prepared and my opinion given, in accordance with accepted actuarial practice in Canada.

Professional Qualifications

We are available to answer any questions on the material contained in this report or to provide explanations or further details, as may be appropriate. I, Ellen Whelan, the undersigned credentialed actuary, meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained in this report. We are not aware of any relationship, including investments or other services that could create a conflict-of-interest that would impair our objectivity.

Date

Respectfully submitted,

EllaNha

February 18, 2010

Ellen Whelan

Fellow of the Canadian Institute of Actuaries

Fellow of the Society of Actuaries

Mercer (Canada) Limited, 161 Bay Street, P.O. Box 501, Toronto, Ontario M5J 2S5 Telephone: 416 868 2124 (E. Whelan)

Copy:

Leila Wong, Nortel Networks Corporation Paul Forestell, Mercer Teresa Palandra, Mercer Yeh-Ching Seto, Mercer Erica Yu, Mercer



Appendix A

Membership Data

The valuation is based on membership data as at September 30, 2009. We have used and relied on financial and membership data supplied by Nortel and Sun Life. Plan membership data are summarized below.

We have not independently verified the accuracy or completeness of the data except to the extent required by generally accepted professional standards and practices. Mercer will not be held responsible for any liability arising from the use of incomplete, inaccurate or not up-to-date data or documentation. We have applied tests for internal consistency, as well as for consistency with the data used for the previous valuation. These tests were applied to membership reconciliation, basic information (date of birth, date of hire, date of membership, gender, etc.), earnings, and service. The results of these tests were satisfactory.

	30.09.09
STD	
Estimated STD Payments for year ending ¹	\$2.4 million ²
LTD Income Benefits, Medical and Dental Benefits	
Number of disabled members	399
Average net monthly income benefits	\$2,482
Average age at disability	41.2
Average duration since disability	12.9 years
Life -Union	
Number of disabled members – Basic Life Insurance	150
Average age at disability	40.1
Average duration since disability	16.2
Average Basic Life Insurance	\$46,384
Life – Non-Union	
Number of disabled members – Basic Life Insurance	236
Average age at disability	42.2
Average duration since disability	10.8
Average Basic Life Insurance	\$64,506
STB - Union	
Number of SIB recipients	11
Average age	58.6
Average Monthly benefit amount	\$586
SIB – Non-Union	
Number of SIB recipients	82
Average age	69.4
Average Monthly benefit amount	\$1,394

These amounts exclude benefits provided in the first five days of STD payments as this period is not tracked by Nortel.

Mercer (Canada) Limited

² Payments are estimated by taking the October 2007 – September 2008 payments and increased by 3.0%.



Appendix B

Valuation Methods and Assumptions

Cost Method

Obligation figures provided in this report represent the full present value of benefits expected to be received for all disabled members and their dependents and surviving spouses.

Funding Policy

The benefits are defined benefit plans funded on a pay as you go basis (Nortel funds on a cash basis as benefits are paid).

Accounting Policy

Under US accounting standards, the annual benefit cost (i.e. expense) is determined as the sum of the change in the unfunded liability during the year plus the actual cash payments for the post employment benefits made in the year. We understand that cash payments have been expensed when made. Nortel has chosen to recognize gains and losses immediately for Canadian GAAP reporting purposes also and therefore the same figures apply for both Canadian and US reporting.

Summary of Assumptions

Over time, a plan's total cost will depend on a number of factors, including the amount of benefits the plan pays, the number of people who are paid benefits, the amount of plan expenses and taxes, and the amount earned on any assets invested to pay the benefits. These amounts and other variables are uncertain and unknowable at the valuation date, but are predicted to fall within a reasonable range of possibilities.

To prepare this report, actuarial assumptions, as described below, were selected to produce a single scenario from the range of possibilities. The results of that single scenario are included in this report. However, as you know, the future is uncertain and the plan's actual experience will likely differ from those assumptions; these differences may be significant or material. In addition, different assumptions or scenarios may also be within the reasonable range and results based on those assumptions would be different. Actuarial assumptions may also be changed from one valuation to the next because of legislated changes to government coverage, plan experience, changes in expectations about the future, especially interest rates, inflation and health care trend rates.



STD and Continuation of Benefits while on STD

Income benefit	8.3% of October 2008 to	September 2009 STD pa	ayments	
Medical, Dental and Life Insurance Benefits	14% of obligation for inc	ome payments		
LTD and Continuati	ion of Medical/Denta	l Benefits while on L	LTD	
Discount rate	3.10% per annum a	s at December 31, 2009		
	2.10% per annum a	s at December 31, 2008		
COLA increase for members with indexed		nnum at December 31, 20		
benefits	• 60% of 1.25% per a	nnum at December 31, 20	008	
Medical trend rate	9.0% per annum in 2009 after 2028.	grading down linearly to	5.0% per annum in and	
Dental trend rate	4.75% per annum			
CPP offset	currently have a CPP off CPP disability payment i	vithin the first three years fset are assumed to be ap in the future.	of disability and do not oproved for a \$375/month	
Termination Rate (due to Mortality, Termination	•	ng Term Disability Termin	ation Experience 1988-	
and Recovery)	1997 as at December			
Assumption	GLID 87 WITH CIA M	nodifications as at Decemb	ber 31, 2008	
Percentage married	80% of union employees used for non-union.	are assumed to be marri	ed. Actual flex election	
Administration and taxes on LTD Income Benefit	10.95% on liability			
Assumed 2009 claim		Union	Non-Union	
cost per disabled employee per year (includes administration costs and taxes)(see	Medical	\$7,098	\$2,256 (average of flex options)	
summary attached C-9,			\$1,202	
C-10)	Dental \$1,008 (average of flex options)			
Incurred But Not Reported Reserve (IBNR)	The IBNR reserve was e assumed number of IBNI follows:	stimated by applying a res R claims. The key assump	serve factor on the otions used are as	
		Nortel Networks	Nortel Technology	
	Disability Incidence Rates	3.5/1,000 employees	3.5/1,000 employees	
	Reporting Lag on Claims	7 months	6 months	
	Number of Employees	2,554	1 605	
	Number of Employees	2,004	1,685	

Mercer (Canada) Limited B-2



MARSH MERCER KROLL

GUY CARPENTER OLIVER WYMAN

Life (Self-Insured Waiver of Premium)

Discount rate	• 3.10% per annum as at December 31, 2009		
	2.10% per annum as at December 31, 2008		
Termination Rate (due to Mortality, Termination and Recovery) Assumption	 Canadian Group Long Term Disability Termination Experience 1988-1997 as at December 31, 2009 GLTD 87 with CIA modifications as at December 31, 2008 		
Administration and taxes on Life Waiver Benefit	7.95% of liability		

SIB (Non-Union)/STB (Union)

Discount rate	 3.10% per annum as at December 31, 2009
	2.10% per annum as at December 31, 2008
Mortality table	 RP 2000 no collar mortality table with full generational projected improvements as at December 31, 2009
	 RP 2000 no collar mortality table with projected improvements to 2017 as at December 31, 2008
Administration costs and taxes on income payments	9.46% of claims
Incurred But Not Reported Reserve (IBNR)	The IBNR Reserve is estimated to be negligible as there would only be a liability for STB and the liability for this five-year benefit is estimated to be small. There are no IBNR reserves related to SIB as the benefit is no longer provided to non-union employees. The reserve for the known claimants is assumed to be sufficient to cover IBNR reserves.



Union Per Disabled Member Claims

Health	Jan08	-Dec08		an09-Aug09
	Annualized Clai	ms	Annualized	
	1	1	0.666666	667 0.666666667
	Employee:	Rest of Family:	Employee:	Rest of Family:
Aggregate Claims	838,941.08	227,440.97	502,933	
Headcount:	229	189	2	09 174
Per Capita:	3,663.50	1,203.39	2,406.	
Monthly:	305.29	100.28	300.	
Load:	125%	100%	12	5% 100%
Marital Assumption:	n/a	80%		n/a 80%
Disabled Claim Cost:	461.84		447.	54
Weighting	25%		7	5%
Trend	1.21		1.1	
Monthly Weighted Ave	Health Claim Cost	•	5	12
		Admin	1.08	
		Taxes	1.07	
		Total Monthly	5	92
		Annual	7,0	

Dental	Jan08	-Dec08	Jan0	9-Aug09
	Annualized Clai	ms	Annualized Cla	
	1	1	0.66666667	0.666666667
	Employee:	Rest of Family:	Employee:	Rest of Family:
Aggregate Claims	85,502.12	86,334.89	60,112.16	57,896.81
Headcount:	227	184	207	170
Per Capita:	376.66	469.21	290.40	340.57
Monthly:	31.39	39.10	36.30	42.57
Load:	100%	100%	100%	
Marital Assumption:	n/a		n/a	80%
Disabled Claim Cost:	62.67		70.36	
Weighting	25%		75%	
Trend	1.09725625		1.051558733	
Monthly Weighted Aver	age Dental Claim	Cost:	72.68	
		Admin	1.08	
		Taxes	1.07	
		Total Monthly	83.99	
		Annual	1,008	

Mercer (Canada) Limited B-4

MARSH MERCER KROLL
GUY CARPENTER OLIVER WYMAN

Non-Union Per Disabled Member Claims

Single														
1														
					WIG-POINT:								Mid-Point:	
Ee + Sp	•				Experience Period:	1/2	7/1/2009						Evnerience Deriod	20,71
Family					Valuation Year:	4	4/1/2010						Valuation X	6007/11/
Waived					Elapse:	,	0.7507						valuation rear.	4/1/2010
MEDICAL					Trend:		10%		DENTAL				Elapse:	0.7507
						Trended Claim	£		!					4.75%
		1,77				Cost Per Person	son							Trended Annual
Claim Cost /(Credits) Load	Sug	Sug	Load		Loaded Claim Cost	(includes tax and admin)	and			Contributi	Contributions]		
E000COMP 740.25 - 200%	•	•	200	%	1,481		1.590 E	Employee	FOOOCOMP	801 03	(cleans)	Load	Disabled Claim	admin)
E000IHSE 1,850.02 277 200%	277	277	200	%	3,423	••		Employee	E000IHSE	2 '		100%	_	622
	150	150	200%	vo.	1,536			Employee	E000PLUS	813.53	76	100%	- 717	' '
E000SMED 1,850.02 277 200%	277	277	200%	vo.	3,423	••		Employee	E000SMED		5 ,	100%	Ž,	747
E001COMP 295.20 - 100%	,	,	100%	-0	1.776	,	2 202	- Pi	FOOTCOME	6773				
E001IHSE 812.75 349 100%	349	349	1009	vo.	3.887	٦		7 7	E004IHET	6/2.03	,	%00.	1,274	1,319
208	208	208	300	8	700 7	•		j :		•		100%	•	•
812.75	. 676	. 676	2 6	2 %	1,024	•	•	B :	Edd1PLUS	1,105.77	136	100%	1,686	1,746
	9	9	3	₹	700'5	7	7,1/5 C	<u> </u>	E001SMED	•	•	100%	•	•
n	•	- 100	100	%	1,869	N	2,008 S	Spouse	E002COMP	434.30	,	100%	100	7
7	554	554	100	%	4,977	4)	5,347 S	Spouse	E002IHSE		•	100%	CCD'-	2,0,1
	311	311	100	8	1,995	N	2,143 S	Spouse	E002PLUS	632.67	248	100%	, ,	1 7
E002SMED 2,108.38 554 100%	. 224	. 224	100	%	4,977	ч)	5,347 S	Spouse	E002SMED	•	!	100%		<u>.</u>
E003COMP 683.81 - 100%	,	- 100	100	%	2,164	7	2.325 F	Family	FOGSCOMP	1 107 12		4008		
E003IHSE 2,921.13 838 100%	838	838	100	%	5,506	.c		Family	E0031HSF	1		2007	807'1	1,769
E003PLUS 1,263.05 466 100%	466	•	100%	·o	2,333	2		Family	E003P/ 1/S	1 738 44	7 7	2002	, 0	
E003SMED 2,921.13 838 100%	838	•	100%	vo.	5,506	5		Family	E003SMED	-	777-	100%	2,033	2,105
E004WAIV 740.25 - 200%	1	- 200%	200%	SO.	1,481		1,590 W	Waived	E004WAIV	601.01	ı	100%	200	Ğ
												200	100	779



Appendix C

Summary of Plan Provisions

STD – Income Payments and Continuation of Medical and Dental Benefits and Life Insurance

Short Term Disability (STD) benefits are provided for up to one year for most union employees. The benefit level ranges between 90% and 66-2/3%, depending on service and the duration of the claim. For example, the benefit level is 90% for the first 5 weeks and 66-2/3% for the next 47 weeks for a union employee with 2 years of service.

Non-union employees are entitled to STD benefits for up to six months. Effective January 1, 2006, the STD income benefit is 100% of salary for the first 6 weeks and 67% of salary for the remainder of the benefit period (20 weeks). Employee-paid optional STD is available to increase the STD benefit to 90% of salary for weeks 7 - 26.

Effective January 1, 2004, STD benefits for COEU members are the same as for non-union employees.

Medical and dental benefits and life insurance are continued during STD for both union and non-union employees.

LTD – Income Payments and Continuation of Medical and Dental Benefits

Long Term Disability (LTD) benefits are provided after the STD benefits end.

For most union employees, the income benefit is a flat amount based on their benefit group. Effective January 1, 2004, members of the COEU have the non-union LTD FLEX plan design. Before January 1, 2004, the benefit ranged from \$1,850 to \$3,050 per month. The current benefit range for members of the CUCW is \$1,975 to \$2,250. The benefit for members of the CAW before April 1, 2003 ranged from \$1,850 to \$3,050 and after April 1, 2003 the range is \$1,950 to \$3,150. There is a 75% all source maximum and no provision for Cost of Living Adjustment (COLA) on the benefit.

For the non-union employees, the income benefit is based on their Flexible Benefit plan election, with the option of 50% or 67% of salary (reduced from 70%, effective January 1, 2006), with or without Cost of Living Adjustment (COLA) benefit. Beginning after two years of receiving LTD benefit payments, each January, the full amount of disability payment will be increased by the lesser of 60% of the Consumer Price Index or 6%. This COLA feature does not apply if the employee is covered under the core LTD option only.

For both union and non-union LTD employees, continuation of medical and dental benefits and life insurance is provided up to the earlier of recovery, death or age 65. If the non-union member has waived coverage or is in the Basic or Comprehensive plan, they will be put into



the Comprehensive plan at no cost to them. If the member is in the Plus or Select plan, they can continue in that plan provided they pay the employee contributions.

Life Insurance for Employees on LTD

There is employer-paid basic coverage and employee-paid optional coverage for life insurance. Premium for the basic life insurance is continued and paid by Nortel. Nortel has no liability for the continuation of employee-paid optional life coverage.

For union employees, the basic coverage is a flat amount for members of the CUCW; a flat amount that varies by benefit group for members of the CAW; and the FLEX non union basic life for members of the COEU. The coverage varies from \$32,500 to about \$45,000. Effective April 1, 2003 basic life for members of the CAW increased for any employee not on LTD to range from \$76,000 to \$87,000 depending on benefit group.

For non-union employees, the basic coverage is one-time salary.

For both groups, the definition of disability is the same as the LTD definition.

Survivor Income Benefits (SIB) and Survivor Transition Benefits (STB)

Survivor Income Benefit (SIB) is a monthly income benefit provided upon the death of non-union employees. This benefit coverage is no longer provided with the exception of a closed group of surviving spouses. The payment of benefits is provided for the lifetime of the surviving spouse.

Survivor Transition Benefit (STB) is a monthly income benefit provided upon the death of certain union employees or certain retired union employees. In the case of an occupation-related death of an employee, an additional lump sum benefit is also provided. The monthly benefit is provided to the surviving spouse for 60 months following the death of the employee. Monthly benefit amounts range from \$250 - \$825.

Coverage for two of the union groups is as follows:

- CAW effective April 1, 2003, there is no STB for active employees or future retirees.
 Employees on LTD at the time of this benefit change will maintain STB coverage while on LTD, but will no longer have STB coverage if they retire or return to active status.
- COEU effective January 1, 2004, active employees were covered under the non union Flex plan, and STB benefits for current or future retirees were eliminated.

Current retirees retain the STB coverage.

APPENDIX B - REPORT ON NON-PENSION POST RETIREMENT BENEFIT COST AND DISCLOSURE FOR THE FISCAL YEAR ENDING DECEMBER 31, 2009

18 February 2010

Nortel Networks Corporation

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for the Fiscal Year Ending December 31, 2009 under CICA Section 3461 and in accordance with US Accounting Standards

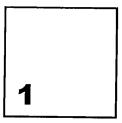
MERCER



Consulting. Outsourcing. Investments.

Contents

1. Report Highlights	
2. Principal Expense and Disclosure Information	4
3. Certification	
Appendix A: Development of Costs ■ Financial Position of the Plan	15 15
Appendix B: Membership Data Analysis of Membership Data	27
Appendix C: Valuation Methods and Assumptions ■ Cost Method Funding Policy	33
 Accounting Policies Summary of Assumptions Claims Cost Development 	34 36
Appendix D: Summary of Plan Provisions Future Non-Union Retirees Current Retired Non-Union Members Future and Current Union Retirees	46 46
Appendix E: Additional Information	51
Appendix F: Employer Certification	54
Appendix G: Glossary of CICA 3461 and US Accounting Terms	55



Report Highlights

This report has been prepared by Mercer (Canada) Limited at the request of Nortel Networks Corporation ("Nortel"). This report provides information relating to Nortel's Canadian Non-Pension Post Retirement Benefit Plan ("the Plan") intended for use in accounting for the costs of the Plan and preparing Nortel's financial statements under Canadian and US accounting standards. The information presented in this report has been prepared in accordance with Section 3461 of the CICA Handbook ("CICA 3461") and US accounting standards as issued by the Financial Accounting Standards Board ("US accounting standards").

The Non-Pension Post Retirement Benefit Plan is a defined benefit plan funded on a cash basis by contributions from Nortel.

We have used CICA 3461 terminology in this report where it differs from US accounting terminology. A glossary of the differences between US accounting and CICA terminology is included at the end of this report.

Results are presented separately for Nortel Technology and Nortel Networks for the purposes of allocating the non-pension post retirement benefit cost between those entities. These results are intended for internal purposes only.

Nortel's fiscal year-end date is December 31 and the measurement date for the plan obligations as described in this report is December 31.

All results presented in this report are in Canadian dollars.

Fiscal Year Ending December 31, 2009

The benefit cost (also referred to as expense in this report) for the fiscal year ending December 31, 2009 is a credit of \$3,401,000. This amount includes a curtailment gain of \$5,835,000 and immediate recognition of prior service credits of \$9,910,000 on account of restructuring and workforce reduction activities in 2009, for a total curtailment gain of \$15,795,000. For CICA reporting of benefit cost, these items are shown separately, and for US reporting, they are shown in total.

The Accrued Benefit Obligation ("ABO") as at December 31, 2009 is \$368,830,000. The corresponding Accrued Benefit Liability is \$368,830,000 for the purposes of US accounting standards and \$472,195,000 for the purposes of CICA 3461.

The employer contributions and employer-paid benefit payments during the fiscal year ending December 31, 2009 were \$28,571,000.

Other comprehensive income (OCI) for the fiscal year ending December 31, 2009 was a charge of \$48,377,000.

It should be noted that future health care cost trends are especially difficult to predict, and actual experience is likely to differ from expected. The use of a health care cost trend of 1% per year above the assumptions used in this valuation for the fiscal year ending December 31, 2009 would result in an increase to the total ABO of approximately 6%.

Fiscal Year Ending December 31, 2010

The projected benefit cost calculated for the fiscal year ending December 31, 2010, using a discount rate of 6.09% per annum is a charge of \$8,302,000.

The actual benefit cost may differ from the above mentioned projection in order to reflect any benefit plan changes or significant events taking place during the coming fiscal year.

Changes in Plan Provisions

There were no changes in plan provisions since the last disclosure as of December 31, 2008.

Changes in Actuarial Assumptions

There have been changes in actuarial assumptions since the last disclosure as of December 31, 2008. Please refer to the Summary of Actuarial Assumptions in Appendix C of this report for a description of these changes.

Changes in Actuarial Methods

There were no changes in actuarial methods since the last disclosure as of December 31, 2008.

Special Events Accounting Treatment

Restructuring and workforce reduction activities in 2009 were material enough to warrant curtailment treatment. See Section 3 and Appendix A for more information.

Nortel Networks Corporation

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

In February 2010, we have been notified by Nortel that they will stop paying non-pension benefits after December 31, 2010. We have also been advised by Nortel that it intends to account for this event as a subsequent event. Any required curtailment and settlement in this respect would be accounted for in fiscal 2010 or later.

Mercer (Canada) Limited

2

Principal Expense and Disclosure Information

A summary of principal expense and disclosure information, as required for disclosure purposes pursuant to CICA 3461 and US accounting standards, for the current and prior fiscal years in respect of the combined Medical and Life insurance plans for Nortel Networks and Nortel Technology follows (please refer to Appendix E for information by entity).

Components of Benefit Cost under CICA 3461	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
Current service cost	\$589	\$1,519
Interest cost	24,853	27,183
Actual return on plan assets	0	0
Actuarial loss (gain)	25,369	(152,342)
Plan amendments	0	0
Curtailment loss (gain)	(5,835)	0
Costs arising in the period	\$44,976	(\$123,640)
Differences between costs arising in the period and costs recognized in the period in respect of:	,	(41-5,610)
 Return on plan assets 	0	0
 Actuarial loss (gain) 	(35,867)	152,3424
 Plan amendments 	(12,510)	(2,808)
 Transitional obligation (asset) 	0	0
Benefit cost recognized	(\$3,401)	\$25,894

Components of Net Periodic Postretirement Benefit Cost (NPPBC) under US Accounting Standards	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
Service cost	\$589	\$1,519
Interest cost	24,853	27,183
Expected return on plan assets	0	0
Amortizations		
■ Transition (asset) obligation	0	0
 Prior service (credit) cost 	(2,600)	(2,808)
 Actuarial (gain) loss 	(10,498)	0
Sub-total NPPBC	\$12,344	\$25,894
Curtailment (gain) loss	(15,745)	0
Settlement (gain) loss	0	0
Special termination benefits	0	0
Total NPPBC	(\$3,401)	\$25,894

Mercer (Canada) Limited

Weighted-Average Assumptions for Expense	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
Discount rate ¹	7.37%	5.60%
Rate of compensation increase (excluding merit and promotion)	1.25%	3.25%
Initial weighted average health care trend rate	6.14%	6.47%
Ultimate weighted average health care trend rate	4.82%	4.70%
Year ultimate rate reached	2028	2015

Weighted-Average Assumptions for Disclosure	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
Discount rate	6.09%	7.37%
Rate of compensation increase (excluding merit and promotion)	2.50%	1.25%
Initial weighted average health care trend rate	6.11%	6.14%
Ultimate weighted average health care trend rate	4.82%	4.82%
Year ultimate rate reached	2028	2028

Note the discount rate changed from 7.37% per annum to 6.65% per annum at July 1, 2009 and then to 6.09% per annum at September 30, 2009 due to the remeasurement of the plan at that date.

Estimated Amounts That Will Be Amortized From AOCI into NPPBC in the Next Fiscal Year under US Accounting Standards	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
Transition obligation (asset)	\$0	\$0
Prior service costs (credit)	(1,534)	(2,808)
Actuarial loss (gain)	(11,971)	(13,759)
Total	(\$13,505)	(\$16,567)

Change in Accrued Benefit Obligation (ABO)	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
ABO at end of prior year	\$352,425	\$498,503
Adjustment for change in measurement date	N/A	2,379
Current service cost	589	1,519
Interest cost	24,853	27,183
Employees' contributions	0	0
Plan amendments	0	0
Benefits paid	(28,571)	(24,817)
Increase (decrease) in obligation due to curtailment	(5,835)	, , ,
Actuarial loss (gain)	25,369	(152,342)
ABO at end of year	\$368,830	\$352,425

Change in Plan Assets	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
Fair value of plan assets at end of prior year	\$0	\$0
Actual return on plan assets	0	0
Employer contributions	28,571	24.817
Employees' contributions	0	0
Benefits paid	(28,571)	(24,817)
Fair value of plan assets at end of year	\$0	\$0

Reconciliation of Funded Status to Accrued Benefit Asset (Liability) under CICA 3461	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
Funded status at end of year	(\$368,830)	(\$352,425)
Employer contributions during period from measurement date to fiscal year end	0	0
Unamortized transitional obligation (asset)	0	0
Unamortized past service costs	(13,506)	(26,016)
Unamortized net actuarial loss (gain)	(89,859)	(125,726)
Accrued benefit asset (liability)	(\$472,195)	(\$504,167)

Reconciliation of Funded Status under US Accounting Standards	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
ABPO at end of year	\$368,830	\$352,425
Fair value of plan assets at end of year	0	0
Net asset (liability) amount recognized in statement of financial position – Surplus (Deficit) at end of year	(\$368,830)	(\$352,425)
Amounts Recognized in Statement of Financial Position Pursuant to US Accounting Standards Consist of	Fiscal Year Ending 31.12.09	J
Current (liabilities)	(\$28,384)	31.12.08
Non-current (liabilities)	(340,446)	(\$26,578) (325,847)
Net asset (liability) amount recognized in statement of financial position	(\$368,830)	(\$352,425)
Amounts Not Yet Reflected in NPPBC and are included in AOCI under US Accounting Standards (Before Tax)	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
Transition asset (obligation)	\$0	\$0
Prior service credit (cost)	13,506	26,016
Actuarial gain (loss)	89,859	125,726
AOCI	\$103,365	\$151,742
Cumulative employer contributions in excess of NPPBC	(472,195)	(504,167)
Net amount recognized in statement of financial position	(\$368,830)	(\$352,425)

Reconciliation of AOCI under US Accounting Standards	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
AOCI at the end of the prior year	\$151,742	\$17,872
Adjustment for change in measurement date	N/A	(702)
Adjustment for STB benefit payments	N/A	(13,088)
Adjustment for ADB benefit payments	N/A	(1,874)
Other comprehensive income (loss)	(48,377)	149,534
AOCI at the end of the year	\$103,365	\$151,742

Changes Recognized in Other Comprehensive Income (Loss) during the period under US Accounting Standards	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
Transition (asset) obligation arising during the period	\$0	\$0
Prior service (credit) cost arising during the period	0	0
Net actuarial (gain) loss arising during the period	25,369	(152,342)
Non-routine events (i.e. curtailment, settlements)	0	0
Amortization of transitional asset (obligation)	0	0
Amortization of prior service credit (cost)	12,510	2,808
Amortization of actuarial gain (loss)	10,498	0
Total changes recognized in other comprehensive (income) loss	\$48,377	
	Ψ+0,011	(\$149,534)
Additional Information for Plans with APBO in Excess of Plan Assets	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
APBO	\$368,830	\$352,425
Fair value of plan assets	\$0	\$0
Effect of Change in Assumed Health Care Cost Trend Rates	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
Effect on aggregate of current service cost and interest cost		
 One-percentage point increase 	\$1,695	\$2,871
 One-percentage point decrease 	(\$1,455)	(\$2,363)
	* ' '	(+-,000)
Effect on ABO at fiscal year end		
Effect on ABO at fiscal year end One-percentage point increase	\$20,982	\$22 119
	\$20,982 (\$18,078)	\$22,119 (\$19,026)
 One-percentage point increase One-percentage point decrease Effect of Change in Assumed Discount Rate		(\$19,026)
One-percentage point increase One-percentage point decrease Effect of Change in Assumed Discount Rate Effect on ABO at fiscal year end	(\$18,078) Fiscal Year Ending	(\$19,026) Fiscal Year Ending
 One-percentage point increase One-percentage point decrease Effect of Change in Assumed Discount Rate	(\$18,078) Fiscal Year Ending	(\$19,026) Fiscal Year Ending

Nortel Networks Corporation

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

(All amounts in \$000's)

Expected Cash Flows for the Plans	Life	Medical	Total
Expected employer contributions for the next fiscal year	\$9,505	\$18,879	\$28,384
Expected benefit payments for fiscal year ending			
2 010	\$9,505	\$18,879	\$28,384
2 011	\$9,601	\$19,066	\$28,667
2 012	\$9,662	\$19,160	\$28,822
2 013	\$9,694	\$19,195	\$28,889
2 014	\$9,681	\$19,188	\$28,869
2015-2019	\$47,131	\$95,078	\$142,209

Mercer (Canada) Limited

3

Certification

We have prepared an actuarial valuation of Nortel's benefit obligations for accounting purposes as at April 1, 2008 and extrapolated those results to December 31, 2008. In accordance with our mandate, the purpose of this valuation and extrapolation is to determine the benefit cost of the Plan, in accordance with CICA 3461 and US accounting standards, to enable the Company to account for the costs of the Plan for the fiscal year beginning January 1, 2009 and ending December 31, 2009.

In addition, we have prepared a second actuarial valuation of Nortel's benefit obligations for accounting purposes as at August 31, 2009 and extrapolated those results to December 31, 2009. In accordance with our mandate, the purpose of this valuation and extrapolation is to determine the obligations of the Plan in accordance with CICA 3461 and US accounting standards to enable the Company to satisfy the disclosure requirements as at December 31, 2009 under CICA 3461 and US accounting standards.

This report has been prepared exclusively for Nortel. This valuation report may not be relied upon for any purpose other than what is described in this report or by any party other than Nortel and its auditors. Mercer is not responsible for the consequences of any other use.

Over time, a plan's total cost will depend on a number of factors, including the amount of benefits the Plan pays, the number of people paid benefits, the amount of plan expenses, and the amount earned on any assets invested to pay the benefits. These amounts and other variables are uncertain and unknowable at the valuation date, but are predicted to fall within a reasonable range of possibilities.

To prepare this report, actuarial assumptions, as described in Appendix C, are used to select a single scenario from the range of possibilities. The results of that single scenario are included in this report. However, the future is uncertain and the Plan's actual experience will differ from those assumptions; these differences may be significant or material. In addition, different assumptions or scenarios may also be within the reasonable range and results based on those assumptions would be different. Actuarial assumptions may also be changed from one valuation to the next because of legislated changes to government coverages, plan experience, changes in expectations about the future and other factors.

Because actual plan experience will differ from the assumptions, decisions about benefit changes, investment policy, funding amounts, benefit security and/or benefit-related issues should be made only after careful consideration of alternative future financial conditions and scenarios, and not solely on the basis of a valuation report or reports.

Plan Provisions

The results of the valuations set forth in this report reflect the provisions of the Plan as of December 31, 2009. A summary of the plan provisions and the plan amendments are provided in Appendix D of this report.

There was no substantive commitment reported to us by Management.

Data

The 2009 benefit cost contained in this report is based on data as at April 1, 2008 updated to reflect the restructuring activity through December 31, 2009. The 2009 disclosure is based on August 31, 2009 membership data. The membership data is summarized later in this report.

We used and relied upon participant and financial data supplied by Nortel and Sun Life and plan documents provided by Nortel. We have tested the data for internal consistency and reasonableness and have no reason to doubt its substantial accuracy. Audits of the source records would not normally be performed in connection with this work and we have not done so in this case.

Subsequent Events

In February 2010, we have been notified by Nortel that they will stop paying non-pension benefits after December 31, 2010. We have also been advised by Nortel that it intends to account for this event as a subsequent event. Any required curtailment and settlement in this respect would be accounted for in fiscal 2010 or later.

Methods and Assumptions

Our valuation has been prepared on the basis of actuarial methods and assumptions selected by Nortel's management ("Management") for accounting purposes in accordance with CICA 3461 and US accounting standards. The actuarial methods and assumptions used for the purposes of this valuation are summarized in Appendix C.

We have provided advice on the selection of assumptions used in the development of the benefit cost and the ABO, notably the health care trend rate and variations in claims costs by age. The demographic assumptions are consistent with those used in the valuation of the company's pension plans.

The changes to the actuarial methods and assumptions used to develop disclosure information for the current fiscal period compared to those used to determine the disclosure information as of December 31, 2008, are as follows:

- The discount rate used to measure the obligations at December 31, 2008 was 7.37% per annum. The discount rate used to measure the obligation at September 30, 2009 and December 31, 2009 was 6.09% per annum.
- The mortality assumption has been updated from the RP2000 projected to 2017 to RP2000 Fully Generational.
- The claims cost assumptions have been updated to reflect claims experience and Mercer's new aging factors.
- The premiums for the British Columbia Medical Services Plan have been updated to reflect the recently announced premium increase effective January 1, 2010. The trend rate assumption for these premiums has also been changed to 6.0% per annum in 2009 to 2012 grading down to 4.5% per annum in and after 2015, from 3.0% per annum.
- The inflation assumption increased from 1.25% per annum at December 31, 2008 to 2.5% per annum.
- The salary scale assumption increased from 2.25% per annum at December 31, 2008 to 3.5% per annum (flat equivalent rate).

Emerging experience differing from the assumptions will result in gains or losses that will be revealed in future valuations. Future health care cost trends are difficult to predict, and actual experience is likely to differ from expected.

Actuarial computations under CICA 3461 and US accounting standards are intended for use in enabling the Company to account for the costs of post-retirement benefits under generally accepted accounting principles. Computations intended for other purposes may produce significantly different results. Accordingly, additional computations may be needed for other purposes such as purchase price calculations or plan design costings.

Statement of Opinion

The valuation of the Plan was performed in accordance with generally accepted principles and procedures. The methods used in the valuations of benefit obligations and determination of plan costs were selected by Management in accordance with the requirements of CICA 3461 and US accounting standards.

Nortel's Management has selected the assumptions used in the valuations of the plan obligations and determination of plan costs. They are Management's best-estimate assumptions, selected for accounting purposes, in accordance with CICA 3461 and US accounting standards. These assumptions are in accordance with accepted actuarial practice and we believe each of these assumptions are reasonable.

In my opinion,

- The data on which the valuations are based are sufficient and reliable for the purposes of the valuations, and
- The calculations have been made in accordance with the requirements of CICA 3461 and US accounting standards.

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

Professional Qualifications

We are available to answer any questions on the material contained in this report or to provide explanations or further details, as may be appropriate. I, Ellen Whelan, the undersigned credentialed actuary, meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained in this report. We are not aware of any relationship, including investments or other services that could create a conflict-of-interest that would impair our objectivity.

Respectfully submitted,	
Ellande	Z.Jm
Ellen Whelan	Erica Yu
Fellow of the Canadian Institute of Actuaries	Associate of the Society of Actuaries
Fellow of the Society of Actuaries	
February 18, 2010	February 18, 2010
Date	Date
Mercer (Canada) Limited, 161 Bay Street, P.O. Box	x 501, Toronto, Ontario M5J 2S5
Telephone: 416 868 2124 (E. Whelan), 416 868 79	54 (E. Yu)

Appendix A

Development of Costs

This Appendix shows the financial position of the Plan and the calculation of the various components of plan costs.

Financial Position of the Plan

Medical Plan

		01.01.09	01.01.08
1.	ABO		4
	a. Retirees and survivors	(\$218,648)	(\$319,415)
	 b. Active fully eligible members 	(18,386)	(22,808)
	c. Active not fully eligible members	(9,551)	(31,718)
	d. Total (a. + b. + c.)	(\$246,585)	(\$373,941)
2.	Fair value of plan assets	0	0
3.	Surplus (Deficit) (1(d) + 2.)	(\$246,585)	(\$373,941)
4.	Employer contributions during period from measurement date to fiscal year end	0	3,990
5.	Unamortized transitional obligation (asset)	0	0,990
6.	Unamortized past service cost (gain)	(22,608)	(25,359)
7.	Unamortized net actuarial loss (gain)	(100,415)	17,944
8.	Accrued benefit asset (liability) (3. + 4. + 5. + 6. + 7.)	(\$369,608)	(\$377,366)

Re	econciliation of Accrued Benefit Asset (Liability)	Fiscal Year Ending	Fiscal Year Ending
Ur	nder CICA 3461 – Medical	31.12.09	31.12.08
1.	Accrued benefit asset (liability) at beginning of year	(\$369,608)	(\$377,366)
2.	(Benefit cost) income for the year	6,347	(19,350)
3.	Benefit cost for gap period	N/A	(4,839)
4.	Benefit payments	19,469	18,859
5.	Adjustment for STB benefit payments	N/A	13,088
6.	Accrued benefit asset (liability) at end of year	(\$343,792)	(\$369,608)

_Int	terest Cost – Medical	Period from 01.01.09 to 30.06.09	Period from 01.07.09 to 30.09.09	Period from 01.10.09 to 31.12.09	Fiscal Year Ending 31.12.08
1.	ABO ²	\$246,585	\$261,023	\$273,870	\$373,941
2.	Current service cost adjusted for the period	208	95	90	0
3.	a. Plan amendment	0	0	0	0
	b. Weighted for timing	0	0	0	0
4.	a. Benefit payments	18,860	19,065	19,160	21,849
	 Weighted for timing and adjusted for the period 	4,677	2,403	2,415	10,925
5.	Average ABO (1. + 2. + 3.b. – 4.b.)	\$242,116	\$258,715	\$271,545	\$364,173
6.	a. Discount rate	7.37%	6.65%	6.09%	5.60%
	b. Weighted for timing	3.65%	1.68%	1.53%	5.60%
7.	Interest cost (5. × 6.b.)	\$8,849	\$4,337	\$4,169	\$20,394

Pa	ıst S	Service Cost – Medical	Unamortized Amount at Beginning of Period	Years Remaining	Amortization Amount
1.	a.	Jan 1, 2009 – Jun 30, 2009	(\$58)	1.52	(\$19)
		Jul 1, 2009 – Sep 30, 2008	(36)	1.02	(9)
		Oct 1, 2009 - Dec 31, 2009	(26)	0.77	(8)
	b.	Jan 1, 2009 – Jun 30, 2009	(22,550)	10.42	(1,073)
		Jul 1, 2009 – Sep 30, 2008	(19,654)	9.92	(499)
		Oct 1, 2009 - Dec 31, 2009	(18,676)	9.67	(487)
2.	То	tal	N/A	N/A	(\$2,095)

Fiscal 2008 interest cost is calculated based on September 30, 2007 ABO.

A	nor	tizations - Medical	Amortization Amount
3.	Ur pe	namortized loss (gain) subject to amortization as of January 1, 2009 for riod January 1, 2009 to June 30, 2009	
	a.	Unamortized net actuarial loss (gain)	(\$100,415)
	b.	ABO	246,585
	C.	10% of ABO b.	24,659
	d.	Unamortized net actuarial loss (gain) subject to amortization (excess of a. over c)	(75,756)
	e.	Expected average remaining service lifetime	6.00
	f.	Weight for time period	0.496
	g.	Amortization amount (d. ÷ e. x f.)	(\$6,261)
4.	Re	conciliation of unamortized loss (gain)	
	a.	June 30, 2009	(\$94,154)
	b.	Remeasurement as of June 30, 2009	16,747
	c.	June 30, 2009 (a. + b.)	(\$77,407)
5.	Un pe	amortized loss (gain) subject to amortization as of June 30, 2009 for riod July 1, 2009 to September 30, 2009	
	a.	Unamortized net actuarial loss (gain)	(\$77,407)
	b.	ABO	261,023
	C.	10% of ABO b.	26,102
	d.	Unamortized net actuarial loss (gain) subject to amortization (excess of a. over c)	(54.205)
	e.	Expected average remaining service lifetime	(51,305) 6.00
	f.	Weight for time period	0.252
	g.	Amortization amount (d. ÷ e. x f.)	
	9.	Tanorazation amount (a. 1 c. x 1.)	(\$2,156)
6.	Re	conciliation of unamortized loss (gain)	
	a.	September 30, 2009	(\$75,251)
	b.	Remeasurement as of September 30, 2009	14,294
	c.	September 30, 2009 (a. + b.)	(\$60,957)

An	nort	izations – Medical	Amortization Amount
7.		namortized loss (gain) subject to amortization as of September 30, 2009 period October 1, 2009 to December 31, 2009	
	a.	Unamortized net actuarial loss (gain)	(60,957)
	b.	ABO	273,870
	C.	10% of ABO b.	27,387
	d.	Unamortized net actuarial loss (gain) subject to amortization (excess of a. over c)	(33,570)
	e.	Expected average remaining service lifetime	6.00
	f.	Weight for time period	0.252
	g.	Amortization amount (d. ÷ e. x f.)	(\$1,410)

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

(All amounts in \$000's)

	Curta	Curtailment as at 30,06.09	60"90"	Curtai	Curtailment as at 30.09,09	60'60'	Curt	Curtailment at 31,12,09	2.09
Medical	Before Any Curtailment	Impact of Curtailment	After Curtailment	Before Any Curtailment	Impact of Curtailment	After Curtailment	Before Any Curtailment	Impact of Curtailment	After
Fair value of plan assets	0\$	0\$	0,5	OS	C#	5	Ş	é	G
ABO	263,036	(2,013)	261,023	274,943	(1,073)	273.870	247.776	(410)	947 366
Surplus (Deficit)	(\$263,036)	\$2,013	(\$261,023)	(\$274,943)	\$1,073	(\$273.870)	(\$247.776)	\$410	(\$247.366)
Unamortized transitional obligation (asset)	0	0	. 0						(414,000)
Unamortized past service cost	(21,516)	1,826	(19,690)	(19.182)	9 480	(18 702)	(18 207)	0 628.8	0 (41 025)
Unamortized net actuarial loss (gain)	(77,407)	0	(77,407)	(60,957)	0	(25,09)	(12,21)	0	(85.071)
Accrued benefit asset (liability)	(\$361,959)	\$3,839	(\$358,120)	(\$355,082)	\$1,553	(\$353,529)	(\$351,054)	\$6,782	(\$344,272)

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

	edical ains) and Losses Due to:	Remeasurement as at 30.06.09	Remeasurement as at 30.09.09	Remeasurement as at 31.12.09	Total
1.	Change in demographics	\$0	\$0	(\$13,425)	(\$13,425)
2.	Claims cost differing from expected, BC provincial premium and Quebec drug offset	0	0	(13,201)	(13,201)
3.	Change in mortality table	0	0	1,103	1,103
4.	Change in discount rate	\$16,747	14,294	0	31,041
5.	Difference between actual benefit payments and expected benefit payments	0	0	480	480
6.	Total	\$16,747	\$14,294	(\$25,043)	\$5,998

Life Insurance Plan

(All amounts in \$000's)

		01.01.09	01.01.08
1.	ABO		
	a. Retirees and survivors	(\$97,244)	(\$110,030)
	b. Active fully eligible members	(5,146)	(7,249)
	c. Active not fully eligible members	(3,450)	(7,283)
	d. Total (a. + b. + c.)	(\$105,840)	(\$124,562)
2.	Fair value of plan assets	0	0
3.	Surplus (Deficit) (1(d) + 2.)	(\$105,840)	(\$124,562)
4.	Employer contributions during period from measurement date to fiscal year end	0	808
5.	Unamortized transitional obligation (asset)	0	0
6.	Unamortized past service cost (gain)	(3,408)	(4,167)
7.	Unamortized net actuarial loss (gain)	(25,311)	(6,290)
8.	Accrued benefit asset (liability) (3. + 4. + 5. + 6. + 7.)	(\$134,559)	(\$134,211)

	econciliation of Accrued Benefit Asset (Liability) Inder CICA 3461 – Life	Fiscal Year Ending 31.12.09	Fiscal Year Ending 31.12.08
1.	Accrued benefit asset (liability) at beginning of year	(\$134,559)	(\$134,211)
2.	Benefit cost for the year	(2,945)	(6,544)
3.	Benefit cost for gap period	N/A	(1,636)
4.	Benefit payments	9,102	5,958
5.	Adjustment for ADB benefit payments	N/A	1,874
6.	Accrued benefit asset (liability) at end of year	(\$128,402)	(\$134.559)

Interest Cost

Interest Cost – Life	Period from 01.01.09 to 30.06.09	Period from 01.07.09 to 30.09.09	Period from 01.10.09 to 31.12.09	Fiscal Year Ending 31.12.08
1. ABO ³	\$105,840	\$112,992	\$119,321	\$124,562
Current service cost adjusted for the period	0.4		50	,
'	94	49	53	0
a. Plan amendment	0	0	0	0
b. Weighted for timing	0	0	0	0
4. a. Benefit payments	7,718	7,856	7,922	7,379
 b. Weighted for timing and adjusted for the period 	1,914	990	999	3,690
5. Average ABO (1. + 2. + 3.b. – 4.b.)	\$104,020	\$112,051	\$118,375	\$121,234
6. a. Discount rate	7.37%	6.65%	6.09%	5.60%
b. Weighted for timing	3.65%	1.68%	1.53%	5.60%
7. Interest cost (5. × 6.b.)	\$3,802	\$1,878	\$1,817	\$6,789

Fiscal 2008 interest cost is calculated based on September 30, 2007 ABO.

Unamortized
Amount at
Beginning of

Pa	st S	Service Cost – Life	Period	Years Remaining	Amortization Amount
1.	a.	Jan 1, 2009 – Jun 30, 2009	(\$413)	1.30	(\$158)
		Jul 1, 2009 – Sep 30, 2008	(233)	8.0	(73)
		Oct 1, 2009 - Dec 31, 2009	(156)	0.3	(0)
	b.	Jan 1, 2009 – Jun 30, 2009	(2,995)	10.42	(143)
		Jul 1, 2009 – Sep 30, 2008	(2,610)	9.92	(67)
		Oct 1, 2009 – Dec 31, 2009	(2,480)	9.67	(64)
2.	То	tal	N/A	N/A	(\$505)

Ar	nort	izations - Life	Amortization Amount
3.	Ur pe	namortized loss (gain) subject to amortization as of January 1, 2009 for riod January 1, 2009 to June 30, 2009	
	a.	Unamortized net actuarial loss (gain)	(\$25,311)
	b.	ABO	105,840
	C.	10% of ABO b.	10,584
	d.	Unamortized net actuarial loss (gain) subject to amortization (excess of a. over c)	(14,727)
	e.	Expected average remaining service lifetime	13.00
	f.	Weight for time period	0.496
	g.	Amortization amount (d. ÷ e. x f.)	(\$562)
4.	Re	conciliation of unamortized loss (gain)	
	a.	June 30, 2009	(\$24,749)
	b.	Remeasurement as of June 30, 2009	7,826
	c.	June 30, 2009 (a. + b.)	(\$16,923)
5.	Un pei	amortized loss (gain) subject to amortization as of June 30, 2009 for iod July 1, 2009 to September 30, 2009	
	a.	Unamortized net actuarial loss (gain)	(\$16,923)
	b.	ABO	112,992
	C.	10% of ABO b.	11,299
	d.	Unamortized net actuarial loss (gain) subject to amortization (excess of a. over c)	(5,624)
	e.	Expected average remaining service lifetime	13.00
	f.	Weight for time period	0.252
	g.	Amortization amount (d. ÷ e. x f.)	(\$109)

An	nort	izations – Life	Amortization Amount
6.	Re	econciliation of unamortized loss (gain)	
	a.	September 30, 2009	(\$16,814)
	b.	Remeasurement as of September 30, 2009	6,679
	C.	September 30, 2009 (a. + b.)	(\$10,135)
7.	Un for	namortized loss (gain) subject to amortization as of September 30, 2009 period October 1, 2009 to December 31, 2009	
	a.	Unamortized net actuarial loss (gain)	(\$10,135)
	b.	ABO	119,321
	C.	10% of ABO b.	11,932
	d.	Unamortized net actuarial loss (gain) subject to amortization (excess of a. over c)	0
	e.	Expected average remaining service lifetime	13.00
	f.	Weight for time period	0.252
	g.	Amortization amount (d. ÷ e. x f.)	\$0

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

(All amounts in \$000's)

	Curtai	Curtailment as at 30,06.09	60.90	Curtai	Curtailment as at 30,09,09	60'60'	Curt	Curtailment at 31.12.09	2.09
Life	Before Any Curtailment	Impact of Curtailment	After Curtailment	Before Any Curtailment	Impact of Curtailment	After Curtailment	Before Any Curtailment	Impact of Curtailment	After
Fair value of plan assets	\$0	0\$	0\$	09	Q q	0\$	0\$	C#	Ş
ABO	113,734	(742)	112,992	119,618	(297)	119,321	(122,764)	(1,300)	121.464
Surplus (Deficit)	(\$113,734)	\$742	(\$112,992)	(\$119,618)	\$297	(\$119,321)	(\$122.764)	\$1.300	(\$121,464)
Unamortized transitional obligation (asset)	0	0	0	0					
Unamortized past service cost	(3,107)	264	(2,843)	(2,703)	67	(2,636)	(2.572)	901	(1 671)
Unamortized net actuarial loss (gain)	(16,923)	0	(16,923)	(10,135)	0	(10,135)	(6,565)	0	(6.565)
Accrued benefit asset (liability)	(\$133,764)	\$1,006	(\$132,758)	(\$132,456)	\$364	(\$132,092)	(\$131,901)	\$2,201	(\$129,700)

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

Lif (G:	e ains) and Losses Due to:	Remeasurement as at 30.06.09	Remeasurement as at 30.09.09	Remeasurement as at 31.12.09	Total
1.	Change in demographics	\$0	\$0	\$2,178	\$2,178
2.	Change in mortality table	0	0	187	187
3.	Change in salary scale assumption	0	35	1,203	1,203
4.	Change in discount rate	7,826	6,644	0	14,505
5.	Difference between actual benefit payments and expected benefit payments	0	0	1,298	1,298
6.	Total	\$7,826	\$6,679	\$4,866	\$19,371



Membership Data

The actuarial valuation is based on membership data as at August 31, 2009, provided by Nortel.

We have not independently verified the accuracy or completeness of the data except to the extent required by generally accepted professional standards and practices. Mercer will not be held responsible for any liability arising from the use of incomplete, inaccurate or not up-to-date data or documentation. We have applied tests for internal consistency, as well as for consistency with the data used for the previous valuation. These tests were applied to membership reconciliation, basic information (date of birth, date of hire, date of membership, gender, etc.), earnings, and service. The results of these tests were satisfactory.

Plan membership data as at August 31, 2009 and April 1, 2008 (the last valuation) are summarized in the following pages.

Analysis of Membership Data

	ı	Nortel Networks	5	Nortel Technology
As at 31.08.09	Non-Union	Union	Total	Non-Union
Active and LTD Members				
Number	2,014	264	2,278	1,528
Average earnings	\$111,925	N/A	N/A	\$118,270
Average age (years)	47.1	52.9	47.8	45.4
Average service (years)	18.7	26.6	19.6	17.3
Active and LTD Members Term	inations as at 31.	.12.09		
Number	615	26	641	546
Average age (years)	46.4	46.3	46.4	44.7
Average service (years)	17.9	19.9	17.9	16.3
Inactive Members				
Retirees				
Total Number	4,237	5,558	9,795	872
Average Age	72.1	73.4	72.8	69.2
Number with Medical/Dental	3,169	5,512	8,681	663
Average Age	73.5	73.5	73.5	70.3
Number with Life Insurance	4,056	5,449	9,505	858
 Average Age 	71.5	73.2	72.5	69.0
 Average Life Insurance 	\$38,323	\$14,897	\$24,893	\$45,722
Spouses of Retirees				
Number with Medical/Dental	2,306	3,405	5,711	443
Average age (years)	69.9	71.2	70.7	67.1
Surviving Spouses				
Number with Medical/Dental	543	637	1,180	34
Average age (years)	80.1	77.3	78.6	77.9
Number currently in receipt of STB ⁴	N/A	297	297	N/A
Average age (years)	N/A	77.4	77.4	N/A

A split of STB recipients by status (active/retired) was not available. We determined the split of STB obligation between that for active employees and that for retired employees by age at death of the employee. The number of members in receipt of STB from death's of active members has been estimated to be 11 (average age of spouse is 58.6). The obligation for these members has been included in the post employment figures. The number of members in receipt of STB from death's of retired members has been estimated to be 297 (average age of spouse is 77.4). The obligation for these members has been included in the post retirement figures along with an obligation for potential future retired members' death where a spouse would be eligible to receive STB benefits.

		Nortel Networks		Nortel Technology
As at 01.04.08	Non-Union	Union	Total	Non-Union
Active and LTD Members				
Number	2,726	323	3,049	2,131
Average earnings	\$108,350	N/A	96,872	112,620
Average age (years)	45.6	51.8	46.2	44.2
Average service (years)	16.8	25.2	17.7	15.4
Inactive Members				
Retirees				
Number	4,185	5,534	9,719	850
Average age (years)	70.8	72.0	71.5	68.0
Spouses of Retirees				
Number	2,801	3,419	6,220	555
Average age (years)	67.3	69.7	68.6	64.6
Surviving Spouses				
Number	749	637	1,386	73
Average age (years)	76.6	75.8	76.3	72.6

Nortel Networks Distribution of Active and Disabled Members By Age Group and Completed Years of Service as at 31.08.09

Age	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	Total
Under 20			-							0
20-24										0
25-29	12	9								21
30-34	10	40	33	1						84
35-39	8	66	149	36						259
40-44	4	80	118	160	83	3				448
45-49	2	49	101	103	205	129	5			594
50-54	1	22	62	60	75	184	49	13		466
55-59	2	7	36	19	30	75	54	28	2	253
60-64		3	8	9	11	34	27	31	22	145
65-69		1			1			5	1	8
70-74										0
75+										0
Total	39	277	507	388	405	425	135	77	25	2,278

The distribution of the active members by age and completed years of service as at August 31, 2009 is summarized as follows:

Nortel Technology Distribution of Active and Disabled Members By Age Group and Completed Years of Service as at 31.08.09

Age	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	Total
Under20							· · · · · · · · · · · · · · · · · · ·			0
20-24										0
25-29	6	6								12
30-34	2	49	47	1						99
35-39	2	48	119	51						220
40-44		61	113	157	54	2				387
45-49		33	91	94	168	58				444
50-54	1	9	48	42	49	79	19	1		248
55-59		6	18	12	11	17	13	4		81
60-64			3	5	3	7	5	5	2	30
65-69		1	1		1	1	2	_	1	7
70-74									•	0
75+										0
Total	11	213	440	362	286	164	39	10	3	1,528

Total Distribution of Active and Disabled Members
By Age Group and Completed Years of Service as at 31.08.09

		-	-	•						
Age	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	Total
Under 20	-								•	0
20-24										0
25-29	18	15								33
30-34	12	89	80	2						183
35-39	10	114	268	87						479
40-44	4	141	231	317	137	5				835
45-49	2	82	192	197	373	187	5			1,038
50-54	2	31	110	102	124	263	68	14		714
55-59	2	13	54	31	41	92	67	32	2	334
60-64		3	11	14	14	41	32	36	24	175
65-69		2	1		2	1	2	5	2	15
70-74										0
75+										0
Total	50	490	947	750	691	589	174	87	28	3,806

The distribution of the retirees and surviving spouses by age as at August 31, 2009 is summarized as follows:

Nortel Networks Distribution of Retirees and Surviving Spouses By Age Group as at 31.08.09

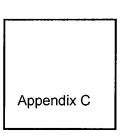
	, - p j .	g	
Age	Retirees	Surviving Spouses	Total
Under 50	2	0	11
50 – 54	73	4	84
55 59	448	11	475
60 – 64	1,680	50	1,747
65 – 69	1,783	105	1,919
70 – 74	1,839	183	2,052
75 +	3,970	827	4,894
Total	9,795	1,180	11,182

Nortel Technology Distribution of Retirees and Surviving Spouses By Age Group as at 31.08.09

		Surviving	
Age	Retirees	Spouses	Total
Under 50	2	0	5
50 – 54	8	2	11
55 – 59	68	1	72
60 - 64	213	0	216
65 – 69	215	5	229
70 – 74	174	3	183
75 +	192	23	229
Total	872	34	945

Nortel Total Distribution of Retirees and Surviving Spouses By Age Group as at as at 31.08.09

Age	Retirees	Surviving Spouses	Total
Under 50	4	0	16
50 – 54	81	6	95
55 – 59	516	12	547
60 – 64	1,893	50	1,963
65 – 69	1,998	110	2,148
70 – 74	2,013	186	2,235
75 +	4,162	850	5,123
Total	10,667	1,214	12,127



Valuation Methods and Assumptions

This Appendix describes the methods and assumptions used to value the Plan as well as accounting policies used to calculate the benefit cost.

Cost Method

Obligations shown in this report are determined using the projected benefit method pro-rated on service (as defined in CICA 3461 and under US accounting standards). The objective under this method is to expense each member's benefits under the Plan taking into consideration projections of benefit costs to and during retirement, and allocating an equal portion of the costs to each year of service.

For retirees, spouses of retirees and surviving spouses, the ABO at a point in time is the actuarial present value of all future projected benefit as at that point in time.

For each active member, a "full eligibility" date is determined as the first date the member has or will have met the age and service requirements to qualify for all benefits after retirement.

Full eligibility varies by plan and is defined as follows:
--

		Attribution Period	
Program	Group	Start Date	End Date (Full Eligibility Date)
Grandfathered Traditional (non-union)	Part I	Entry date in pension plan	Earlier of age 55 and 2 years of pensionable service and the date when the member completes 30 years of pensionable service
	Part II	Hire date	Age 55 and 5 years of continuous service
Non- Grandfathered Traditional	Part I	Entry date in pension plan	Earlier of age 55 and 2 years of pensionable service and the date when the member completes 30 years of pensionable service
(non-union)	Part II	Hire date	Age 55 and 10 years of continuous service
Balanced (non-union)	All	Later of hire age and age 40	Assumed Retirement Age
SARP (union)	All	Later of hire age and age 40	Assumed Retirement Age

For active members who have reached "full eligibility", the ABO at a point in time is the actuarial present value of all future projected benefits as at that point in time. For these members, the current service cost is zero.

For active members who have not yet reached "full eligibility", the ABO at a point in time is the actuarial present value of all future projected benefits, as at that point in time multiplied by the ratio of service at that time to projected service at "full eligibility". For these members, the Current Service Cost (for the year beginning at that time) is the actuarial present value of benefits deemed to accrue in the year beginning at that time, and is determined as the actuarial present value of all future projected benefits divided by the projected service at "full eligibility".

The plan's Current Service Cost is the sum of the individual members' Current Service Cost, and the Plan's ABO is the sum of the ABOs for all members under the Plan.

There have been no changes in the cost method since the last valuation.

Funding Policy

The post-retirement benefits are funded on a pay-as-you-go basis. (Nortel funds on a cash basis as benefits are paid.)

Accounting Policies

Management applied the Recommendations of CICA 3461 retroactively as at January 1, 2000.

The Medical and Life plans are treated as two separate plans for the purpose of determining cumulative gains and losses. For each plan, cumulative gains and losses in excess of 10% of the beginning of year ABO are amortized over the expected average remaining service to retirement of active members expected to receive benefits under the Plan. Nortel Networks and Nortel Technology are treated as a single entity for the purposes of determining cumulative gains and losses and the amortization in future periods.

The Company has elected to amortize past service costs resulting from plan amendments on a linear basis over the expected average remaining service (to full eligibility) of active members expected to receive benefits under the Plan.

Nortel's fiscal year-end is December 31 and the measurement date is December 31.

The attribution period is the period of an employee's service to which the expected non-pension post-retirement benefit obligation for that employee is assigned. The beginning of the attribution period is the date of hire (or pension plan membership date, depending on the Plan), which is the beginning of the credited service period. The end of the attribution period is the full eligibility date for the various Nortel plans, as described in the summary of plan provisions section of this report.

Summary of Assumptions

The following assumptions were used in valuing the benefit obligations under the Plan.

Measurement date	December 31				
Discount rate	6.09% per annum for remeasurement as at September 30, 2009 and 2009 benefit cost for the period from October 1, 2009 to December 31, 2009, 2009 disclosure and 2010 benefit cost				
		measurement as at June 3 July 1, 2009 to September	30, 2009 and 2009 benefit - 30, 2009		
	7.37% per annum for 20 from January 1, 2009 to	08 disclosure and 2009 be June 30, 2009	enefit cost for the period		
CPI			mber 30, 2009 and 2009 December 31, 2009, 2009		
		measurement as at June 3 July 1, 2009 to September	80, 2009 and 2009 benefit · 30, 2009		
	1.25% per annum for 20 from January 1, 2009 to	08 disclosure and 2009 be June 30, 2009	enefit cost for the period		
Salary increases	Salary increases used to determine future life insurance benefits for non-union employees are assumed to be the sum of two factors:				
	 An inflationary and productivity component; and 				
	 Merit and promotional increases. 				
	For 2008 year end disclosure and 2009 benefit cost, the inflation and productivity component was 1.25% per annum. For 2009 disclosure, the inflation and productivity component is 2.50% (i.e. inflation = CPI, productivity = 0%).				
Merit and promotion	Merit and promotion increases were based on age, Job Code Incentive (JCI) level and Professional / Non-professional code as follows:				
	Age	Prof & JCI above 1 or Non-Prof & JCI above 4	Prof & JCI Level 1 or Non-Prof & JCI below 5		
	20	0.00%	0.00%		
	25	4.00%	1.00%		
	30	4.00%	0.50%		
	-				
	35	3.00%	0.50%		
	35 40	3.00% 2.25%	0.50% 0.50%		
		2.25%	0.50%		
	40				

Health care cost trend	Grandfathered Traditional Program				
rates (2008 disclosure and 2009 benefit cost)	Semi-Private Hospital	4.75% per annum			
and 2009 benefit costy	Prescription Drugs	9.00% per annum in 2008 grading down to 5.00% per annum in and after 2028			
	Other Health Care	4.75% per annum			
	Vision Care	0.00% per annum			
	Dental Care	4.75% per annum			
	Provincial Premium	3.25% per annum			
	Non-Grandfathered Traditional Program				
	Catastrophic Plan	8.00% per annum in 2008 grading down to 5.00% per annum in and after 2028			
	Healthcare Spending Account Allocation	No increases			
	Provincial Premium	3.25% per annum			
	Balanced Program and	I SARP			
	Healthcare Spending Account Allocation	No increases			
	Provincial Premium	3.25% per annum			

Health care cost trend	Grandfathered Traditional Program				
rates (2009 disclosure and 2010 benefit cost)	Semi-Private Hospital	4.75% per annum			
and 2010 benom costy	Prescription Drugs	9.00% per annum in 2008 g 5.00% per annum in and aft	rading down to er 2028		
	Other Health Care	4.75% per annum			
	Vision Care	0.00% per annum			
	Dental Care	4.75% per annum			
	Provincial Premium (non-BC)	remium 3.25% per annum			
	BC Provincial Premium	6.0% per annum for 3 years, then 4.5% per annum thereafter			
	Non-Grandfathered Traditional Program				
	Catastrophic Plan	8.00% per annum in 2008 grading down to 5.00% per annum in and after 2028			
	Healthcare Spending Account Allocation	No increases			
	Provincial Premium (non-BC)	3.25% per annum			
	BC Provincial Premium	6.0% per annum for 3 years, then 4.5% per annum thereafter			
	Balanced Program and SARP				
	Healthcare Spending Account Allocation	No increases			
	Provincial Premium (non-BC)	3.25% per annum			
	BC Provincial Premium	6.0% per annum for 3 years, thereafter	then 4.5% per annum		
Mortality (2008	RP2000 mortality table pr	ojected to 2017.			
disclosure and 2009 benefit cost)	Rates at sample ages are	shown below (per 1,000 mem	nbers):		
	Age	Male	Female		
	20	0.25	0.15		
	30	0.41	0.22		
	40	0.94	0.55		
	50	1.57	1.25		
	60	5.13	4.64		
	70	17.18	15.37		
	80	54.26	40.72		
	90	171.33	125.13		
Mortality (2009 disclosure and 2010 benefit cost)	RP2000 mortality table ful	ly generational.			

Withdrawal	We have made an allow retirement for reasons or rates, by employee grou	ance for future terminations of ther than death or retirement. p, are as follows:	employment before Sample termination
	Age	Non-Union	Union
	20	12.92%	9.18%
	25	10.86%	9.18%
	30	9.03%	7.49%
	35	7.34%	5.16%
	40	5.66%	3.70%
	45	3.97%	2.55%
	50	3.03%	1.47%

The termination scale ends at the full eligibility date.

Retirement rates

Retirement Scale

55

Traditional (Grandfathered and Non-Grandfathered) Programs

Non-Union (Part 1)

5% per year from Company-Initiated Retirement Age⁵ to Employee-Initiated Retirement Age⁶

1.14%

0.43%

- 40% at Employee-Initiated Retirement Age
- 15% per year from Employee-Initiated Retirement Age to Age 65
- 100% at Age 65

Non-Union (Part II)

- 5% per year from Age 55 to Age 59
- 20% per year from Age 60 to Age 64
- 100% at Age 65

Union

- 15% per year from Company-Initiated Retirement Age³ to Employee-Initiated Retirement Age⁴
- 40% at Employee-Initiated Retirement Age
- 15% per year from Employee-Initiated Retirement Age to Age 65
- 100% at Age 65

Balanced Program

Non-Union Plan Only

Same as Non-Union Plan for Part II members

SARP Program

Union Plan Only

Same as Union Plan for Traditional Programs

Company – Initiated Retirement Age refers to the earlier of: Age 55 with 25 years of pensionable service, and 30 years of pensionable service.

Employee-Initiated Retirement Age refers to the earlier of: Age 65, age 60 with age plus pensionable service equal to 80 or more, and age 55 with age plus pensionable service equal to 85 or more, or age 55 with 20 years of pensionable service for female members, in service with Nortel Networks on May 31, 1973.

Disability rates	We have made no explicit allowance for the possibility that plan member become disabled before retirement.			
_	Members currently in receipt of L	TD benefits are assumed to retire at age 65.		
Marital status		re assumed to be married at retirement with solder than their female spouses.		
	 For current retirees, actual sp 	ousal information was used		
Age 65 2008 per	Grandfathered Traditional Prog	ıram		
covered person claim costs (before	Semi-private Hospital	\$41		
administration and	Prescription Drugs ⁷	640		
axes) (2008 disclosure	Other Medical	144		
and 2009 benefit cost)	Vision Care	24		
	Dental Care	235		
	Total	\$1,084		
	Non-Grandfathered Traditional Program			
	Catastrophic Medical Program ⁸	\$987		
	Healthcare Spending Account	\$50 per year of service from age 40 to retirement age		
	Balanced Program			
	Healthcare Spending Account	\$50 per year of service from age 40 to retirement age		
	SARP			
	Healthcare Spending Account	\$50 per year of service from age 40 to retirement age		

Drug costs are reduced from age 65 due to coverage from the provincial government drug plans. The assumptions shown here are before the assumed offset amount.

All drug costs can be claimed under this plan. The costs for drug benefits are reduced from age 65 due to the coverage from the provincial government drug plans. The assumptions shown here are before the assumed offset amount.

Age 65 2010 per	Grandfathered Trad	itional P	rogram			-	-	
covered person claim costs (including	Semi-private Hospital			\$26				
administration and	Prescription Drugs ⁹			765				
taxes) (2009 disclosure	Other Medical			136				
and 2010 benefit cost)	Vision Care			19				
	Dental Care		:	263				
	Total		\$1,	209				
	Non-Grandfathered	Tradition	nal Prog	gram				
	Catastrophic Medical	Program	¹⁰ \$	985				
	Healthcare Spending	Account		50 ¹¹ per etirement		service fr	om age	40 to
	Balanced Program							
	Healthcare Spending	Account	nt \$50 ¹¹ per year of service from age 40 to retirement age				40 to	
	SARP Program				•			
	Healthcare Spending	Account		50 ¹¹ per etirement		service fr	om age	40 to
Post retirement increases			Cost at Age					
in utilization by age		55	60	65	70	75	80	85
	Supplementary Hospital	45%	64%	100%	161%	253%	388%	562%
	Prescription Drugs 12	75%	88%	100%	109%	113%	114%	113%
	Other Medical	106%	103%	100%	102%	110%	121%	135%
	Vision Care	106%	103%	100%	97%	95%	92%	89%
	Dental Care	107%	104%	100%	95%	90%	83%	74%
	Catastrophic Medical Plan	75%	88%	100%	109%	113%	114%	113%
	Healthcare Spending Account	100%	100%	100%	100%	100%	100%	100%
Prescription drug offset	Alberta: 55% of claims	3						
assumption at age 65	Ontario: 65% of claims	S						
and after (2008 disclosure and 2009						rooo olo	atad DAR	MO at
	Quebec: 100% of clair age 65)	ns (assu	me 100°	% of Que	epec retil	rees elec	Jieu KAI	viQ at

Drug costs are reduced from age 65 due to coverage from the provincial government drug plans. The assumptions shown here are before the assumed offset amount.

All drug costs can be claimed under this plan. The costs for drug benefits are reduced from age 65 due to the coverage from the provincial government drug plans. The assumptions shown here are before the assumed offset amount.

¹¹ Amount decreases to 50% upon members death and continues for surviving spouses.

Drug costs are reduced from age 65 due to coverage from the provincial government drug plans. The assumptions shown here are before the assumed offset amount.

Prescription drug offset	Alberta: 55% of claims					
assumption at age 65 and after (2009	Ontario: 65% of claims					
disclosure and 2010 benefit cost)	Quebec: 50% of claims (a age 65)	Quebec: 50% of claims (assume 100% of Quebec retirees elected RAMQ at age 65)				
	Others: 0%					
Adjustment factors for the Catastrophic Medical Plan deductible and lifetime maximum	Grandfathered Traditional above claims cost, aging, obligations were then red the valuation date to refledeductible (\$7,500 per far	strophic medical coverage under the program were initially calculated and drug offset assumuced by multiplying by the foct the expected impact of the mily) and lifetime maximum (sumed that the current flat list increase in the future.	ulated based on the nptions. The resulting ollowing factors by age at plan's lifetime (\$500.000 per family)			
	Age Group	Adjustment Factors				
	Less than 30	0.96				
	30 to 34	0.95				
	35 to 39	0.93				
	40 to 44	0.92				
	45 to 49	0.89				
	50 to 54	0.87				
	55 to 59	0.82				
	60+	0.89				
Provincial government plans (2008 disclosure	As of April 1, 2008 the reti follows:	ree premium for the governr	nent plans are as			
and 2009 benefit cost)	Province	Single	Family			
	RAMQ Premium (Nortel reimbursement)	\$175	\$350			
	British Columbia	\$54	\$96			
Provincial government plans (2009 disclosure	As of January 1, 2010 the retiree premium for the government plans are as follows:					
and 2010 benefit cost)	Province	Single	Family			
	RAMQ Premium (Nortel reimbursement)	\$175	\$350			
	British Columbia	\$57	\$102			
Administrative expenses	Medical	4.30% of claims				
	Dental	4.30% of claims				
	Life Insurance	1.50% of claims				
	STB	2.30% of claims				

Taxes	Provisions for the following provincial premium and sales taxes have been made:				
	Provincial Sales Taxes:				
	Quebec	9.00% of claims and expenses			
	Ontario	8.00% of claims and expenses			
	Other Provinces	Nil			
	Premium Taxes:	es:			
	Quebec	2.35% of claims and expenses			
	Ontario	2.00% of claims and expenses			
	Other Provinces	2.00% to 4.00% of claims and expenses for Life Insurance and STB, and for Medical/Dental depending on the province as follows:			
		 2.00%: Alberta, British Columbia, Manitoba, New Brunswick, Saskatchewan 			
		3.00%: Nova Scotia			
		 3.50% Prince Edward Island 			
		 4.00%: Newfoundland and Labrador 			
	Goods and Services Tax:				
	All Provinces	5.00% of expenses			
Attribution period	As described in the S Provisions.	ummary of Non-Pension Post Retirement Benefit Plan			

Claims Cost Development

Grandfathered Traditional Plan

The 2010 per covered person claim costs at age 65 are based on actual claims experience for Nortel's retired members or surviving spouses for the calendar years, 2007 to 2009. The claims cost assumptions include administration and taxes. Claim costs were trended to the mid-point (July 1, 2010) of the current valuation period. Refer to the schedule for the development of the 2008 claim costs on the following pages.

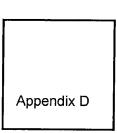
Catastrophic Plan

To determine the per capita costs of age 65 for the catastrophic plan, we relied on the data used for the Grandfathered Traditional Plan and applied certain relative value adjustments to develop the costs for the catastrophic plan.

Grandfathered Traditional Plan

	2009 Total	2008 Total	2007 Total
Actual Nortel retirees' paid claims (before administration costs and taxes)			
Hospital	\$953,756	\$1,080,673	\$1,101,260
Drug Vision access	6,736,069	6,981,234	6,646,711
Vision care	321,555	287,525	290,146
Other medical	2,355,119	2,530,114	1,862,758
Dental	3,773,716	3,547,802	3,505,179
Total	\$14,140,215	\$14,427,347	\$13,406,054
Number of Nortel retirees, spouses and surviving spouses			
 Eligible for medical benefits 	18,985	18,916	18,803
Eligible for dental benefits	18,985	18,916	18,803
Per covered member costs			
Hospital	\$50.24	\$57.13	\$58.57
Drug	472.94	492.47	464.71
Vision care	16.94	15.20	15.43
Other medical	124.05		
Dental	198.77	133.76	99.07
Total	\$862.94	187.56 \$886.11	186.42 \$824.19
	JUUZ.J4	\$000.11	\$024.19
Trend to July 01, 2009			
Hospital	1.00	1.05	1.10
Drug	1.00	1.08	1.17
Vision care	1.00	1.00	1.00
Other medical	1.00	1.05	1.10
Dental	1.00	1.05	1.10
2009 per covered member costs			
Hospital	\$50.24	\$59.84	204.00
Drug	472.94		\$64.26
Vision care	16.94	531.87	542.03
Other medical	124.05	15.20	15.43
Dental		140.11	108.70
Total	198.77	196.46	204.55
	\$862.94	\$943.48	\$934.98
Weighting	50%	33%	17%
Trend to July 01, 2010			
Hospital	1.048		
Drug	1.080		
Vision care	1.000		
Other medical	1.048		
Dental	1.048		
			
2010 per covered member costs			
Hospital	\$58.43		
Drug	544.43		
Vision care	16.11		
Other medical	132.87		
Dental	208.42		
Total	\$960.25		

Adjustment factors to convert 2010 per covered member costs into age 65 per covered member costs		
Hospital	0.3937	
Drug	1.2288	
Vision care	1.0554	
Other medical	0.8956	
Dental	1,1036	
	1.1000	
Drug offset assumption at age 65	0%	
Per covered member age 65 claims costs (2010 per covered member costs x a	djustment factor	rs)
Hospital	\$23.00	
Drug - incorporating 0% drug offset	669.00	
Vision care	17.00	
Other medical	119.00	
Dental	230.00	
Total	\$1,058.00	
Administration costs and taxes		
 Administration costs for medical 	4.52%	of claims
 Premium and sales taxes 	9.50%	of claims
Total administration costs and taxes	14.44%	of claims
Administration costs and taxes		
Administration costs and taxes Administration costs for dental		
Premium and sales taxes	4.52%	of claims
Total administration costs and taxes	9.50%	of claims
Total administration costs and taxes	14.44%	of claims
Per covered member age 65 claims costs with administration costs and taxes		
Hospital	\$26.32	
Drug - incorporating 0% drug offset	765.63	
Vision care	19.46	
Other medical	136.19	
Dental	263.22	
<u>Total</u>	\$1,210.82	
Benefit adjustment factors due to differences in plan provisions		
Hospital	1.00	
Drug	1.00	
Vision care	1.00	
Other medical	1.00	
Dental	1.00	
Nortel 2010 per covered member age 65 claims costs with		
administration costs and taxes		
	Total	
Hospital	\$26.32	
Drug - incorporating 0% drug offset	765.63	
Vision care	19.46	
Other medical	136.19	
Dental	263.22	
Total	\$1,210.82	
· · · · · · · · · · · · · · · · · · ·		



Summary of Plan Provisions

Future Non-Union Retirees

On June 2, 2006 Nortel announced changes to the post retirement benefits provided to non-union employees. Effective January 1, 2008, non-union employees who were not at least 50 years of age with 5 years of service on July 1, 2006:

- would be provided with medical and dental benefits on an "access-only" basis (100% retiree paid); and
- a flat \$10,000 life benefit.

Current Retired Non-Union Members

May be covered by one of the various plans outlined on the following pages depending on their compensation plan and depending on their retirement date.

Future and Current Union Retirees

Future Union retirees and current union retirees are covered under the Traditional Grandfathered plan or SARP plan as shown on the following pages. (There are a few plan differences for the union members covered under the Traditional plan than the non-union members covered under this plan.)

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

		Grandfathered Traditional Program	Non-Grandfathered Traditional Program	7 E		Non-Grandfathered Traditional, Balanced Program and SARP
			Catastrophic Program	=		Healthcare Spending Account
Eligibility	•	Age 50 or have at least 28 years of service as at April 30, 2000	 If employee does not qualify for the Grandfathered Traditional program 	for the	-	Part I: Employee must retire directly from active status or I ong Term Disability
	•	Part I: Employee must retire directly from active status or Long Term Disability	 Part I: Employee must retire directly from active status or Long Term Disability 	directly from	•	Part II: Balanced Program & SARP; employee must be at least age 55 with 10 years of coning a section of the sec
	•	Part II: Employee must be at least age 55 with 5 years of service at retirement	 Part II: Employee must be at least age 55 with 10 years of service at retirement 	least age 55 tirement	•	years to service at remembril Investor program for Quebec retirees under age 65 who retire from active status
Medical and Dental Coverage						
Deductible		\$25/50 (single/family) per calendar year	 \$7,500 lifetime out-of-pocket deductible per family 	deductible	•	N/A
	•	Applies to expenses incurred under either or both health and dental plans	 Applies to certain medical benefits only 	nefits only	•	
Overall Plan Maximum		Unlimited	\$500,000 lifetime maximum per family	er family		A/N
Benefit Amount		Out-of-pocket maximum of \$1,000 per calendar year per family	Reimburses 100% (from catastrophic plan) of eligible medical expenses after the lifetime deductible is satisfied	strophic nses after fled	•	Annual company paid allocation is \$50 per year of service from age 40
Spousal & Dependent Coverage	•	Yes	Yes		-	Annual company paid allocation reduced by half after the death of the retiree
Cost Sharing		100% Nortel-paid if employee at least age 50 with 5 years service at July 1, 2006, otherwise, 100% retiree-paid	100% Nortel-paid if employee at least age 50 with 5 years service at July 1, 2006, otherwise, 100% retiree-paid	at least t July 1,	-	100% Nortel-paid if employee at least age 50 with 5 years service at July 1, 2006 otherwise 101%, refineanaid
Medical				-		מינים ליינים ליי
Drug (Non-Quebec)	•	Prescription drugs covered at 80%	Prescription drugs, generic substitution where possible	ıbstitution	•	Not covered
			 \$7 dispensing fee maximum 			

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

		Grandfathered		Non-Grandfathered		Non-Grandfathered Traditional,
		I raditional Program		Traditional Program		Balanced Program and SARP
	į			Catastrophic Program		Healthcare Spending Account
Drug (Quebec) - Retirees 65 and over: 2 Choices						
	ď	Provincial RQ Drug Plan	Provir	Provincial RQ Drug Plan	Pro	Provincial RQ Drug Plan
	•	Covers 68% up to \$954 out of pocketlyr	•	Covers 68% up to \$954 out of pocket/yr	٠	Covers 68% up to \$954 out of packet/yr
	-	100% of expenses in excess of \$954	•	100% of expenses in excess of \$954	•	100% of expenses in excess of \$954
	•	Monthly deductible \$14.95/month	•	Monthly deductible \$14.95/month	•	Monthly deductible \$14.95/month
	•	Nortel pays premiums (taxable benefit) to a maximum of \$175/yr		Nortel pays premiums (taxable benefit) to a maximum of \$175/yr	•	Nortel pays premiums (taxable benefit) to a maximum of \$175/vr
	Ź	NN RAMQ Equivalent Drug Plan	NN R	NN RAMQ Equivalent Drug Plan	Z	NN RAMQ Equivalent Drug Plan
	•	80% eligible on RAMQ formulary up to \$954 out of pocket a year and 100% of expenses in excess of \$954; \$25/\$50 deductible	• • • • • • • • • • • • • • • • • • •	80% eligible on RAMQ formulary up to \$954 out of pocket a year and 100% of expenses in excess of \$954; \$25/\$50	•	80% eligible on RAMQ formulary up to \$954 out of pocket a year and 100% of expenses in excess of \$954
	•	Retiree pays premiums	•	Retiree pays premiums		Refiree pays premiums
Hospital	•	100% of the first \$50 per day and 50% of the remaining cost		Not covered	-	Not covered
	•	Difference between ward and private room coverage				
Private Duty Nursing	•	80% to a maximum of \$12,500 in period of illness/injury	•	100% subject to deductible and overall plan maximum	-	Not covered
Vision Care	2	Non-Union	2	Not covered	.	Not covered
	•	50% up to a maximum of \$100/ 2yrs /per person, and \$200/2yrs for severe eye conditions				
	S	CAW and COEU				
	•	Maximum of \$100 /2yrs /per person, and \$200/2yrs for severe eye conditions				
Hearing Aid	•	50% to a maximum of \$200 /2yrs/ per person	Z	Not covered	-	Not covered
Provincial Health Insurance Premium	•	Nortel Networks pays 100% of the provincial health insurance premiums for retirees in British Columbia.	2 2 2	Nortel Networks pays100% of the provincial health insurance premiums for retirees in British Columbia.	-	Nortel Networks pays 100% of the provincial health insurance premiums for refirees in British Columbia.

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

	Orandiathered Traditional Program	Non-Grandfathered	Non-Grandfathered Traditional,
		in Signature	balanceu Program and SAKP
		Catastrophic Program	Healthcare Spending Account
Other Medical	Includes:	r Includes:	■ Not covered
	80% co-insurance:	 Medical equipment and supplies 	
	 Out of province medical coverage 	 Ambulance services 	
	 Medical equipment and supplies 	- X-rays	
	 Ambulance services 	- Selected list of paramedical services	
	- X-rays	(physiotherapist, chiropractor,	
	 Accidental dental 	speech merapist, osteopath) \$250 maximum per practitioner per	
	 Paramedical services (\$250 	calendar year	
	maximum per person per calendar year)	100% subject to deductible and overall plan maximum	
	 Orthopaedic shoes 		
	 Physiotherapist (no maximum) 		
	 Other parameds (\$250 maximum) 		
	50% co-insurance:		
	 Hearing aids 		
	 Nursing Homes 		
Denta/	Coinsurance of:	Not Covered	Not covered
Basic	%08		
Periodontic / Endodontic	20%		
Major Restorative	50%		
Orthodontic	None		
Maximum Benefit	 Periodontic / Endodontic: \$1,000 per person in any 3 years 		
	■ Major: \$1,000 per person per calendar		

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

	Ī	Grandfathered Traditional Program	Non-Grandfathered Traditional Program	Non-Grandfathered Traditional, Balanced Program and SARP
			Catastrophic Program	Healthcare Spending Account
Life Insurance	Equal to proceed to pr	Equal to pre-retirement basic life coverage	Non Grandfathered Traditional	Balanced
	Non-unix not at lex on July 1	Non-union employees receive \$10,000 if not at least age 50 with 5 years service on July 1, 2006	\$35,000 in company paid coverage or \$10,000 death benefit if at least age 50 with 5 years service at July 1, 2006, otherwise, \$10,000	 \$35,000 in company paid coverage or \$10,000 death benefit if at least age 50 with 5 years service at July 1, 2006, otherwise, \$10,000
	Reducin	Reducing by 5% on each retirement		SARP
	Non-Union			 \$30,000 in company paid coverage or \$10,000 death benefit for CAW retirees
	Non-Union Pre '91 retiree	re '91 retiree		■ \$35,000 in company paid coverage or
	- Red 759 000	Reduction stops when coverage is 75% of pre-retirement basic life coverage		\$10,000 death benefit for COEU retirees
	Non-Union Pc	Non-Union Post '91 retiree		
	- Rec 259, cov	Reduction stops when coverage is 25% of pre-retirement basic life coverage		
	– Min	Minimum coverage of \$20,000		
	Exceptions to the Above	the Above:		
	 For retire band wa retirees: remains 	For retirees on private payroll whose band was 12 and above, and for NEDCO retirees: the initial amount of insurance remains level after retirement		
	Union			
	Union Pre '91 retiree	retiree		
	- Red 75% cov	Reduction stops when coverage is 75% of pre-retirement basic life coverage		
	Union Post '91 retiree	<u>1 retiree</u>		
	Reductionof pre-rel	on stops when coverage is 50% tirement basic life coverage		
	■ Minimum CAW wh \$25,000	Minimum coverage of \$10,000 except for CAW who have a minimum coverage of \$25,000		

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

Appendix E

Additional Information

Disclosure Information by Entity

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

Accumulated post retirement benefit obligation - end of prior period Service cost Interest cost Employee contributions France Cost Employee contributions Parameter Cost Employee contributions Parameter Cost Cost Cost Cost							
Service dost Interest cost Employee contributions Plan amendments	93,409	223,125	316,534	12,431	23,460	35,891	352.475
Employee contributions Plan amendments power and the property of the property	119	284	403	12	109	186	588
Plan annuments Banette annuments	6,607	15,696	22,303	891	1,659	2,550	24,853
Bornette and	0	0	o c	o c	9 0	0 0	0 0
Net transfer in Co.th	(8,295)	(19,443)	(27,738)	(807)	(26)	(833)	(28,571)
Acquisitions (divestitures)	0 0	0 0	٥ ۵	0 (0		. 0
Increase (decrease) in obligation due to curtailment	(1,360)	(2,113)	(3,473)	(979)	(1,383)	0 (2.362)	0 (5.835)
Coligation being settled Special fermination benefits	0 (0	0	. 0	0	0	0
Actuarial loss (gain)	18,050	13,226	31.276	1321	0 (7.228)	0 (5 90 7)	0 95 95
Accumulated post retirement benefit obligation - end	108.530	230,775	339,305	12,934	16,591	29.525	368,830
Change In plan assets							
Fair value of plan assets - end of prior period	0	0	0	0	0	0	٥
Employer contributions	0 8 295	10 443	0 22 220	0 000	0 8	0	0
Employee contributions		0	0	0	8 0	833	28,571
Benefits paid Sumliss paid out to amployer	(8,295)	(19,443)	(27,738)	(807)	(26)	(833)	(28,571)
Settlement payments	9 0	0 0	0 0	00	0 0	0 (0
Net transfer in (out)			0	- 0	.		0 6
Acquisitions (divestitures)	0	0	. 0	• •	0 0		0
Actual plan expenses Fair value of nian secots - and	0	D	٥	0	0	0	0
	0	0	0	0	0	0	o
Reconciliation of Funded Status - CICA 3461 Beneff obligation - end	108 530	377 000			1		
Fair value of plan assets - end	0	0	978'90	12,934	16,591	29,525	368,830
Funded status - surplus (deficit) Emplover contributions after measurement date	(108,530)	(230,775)	(339,305)	(12,934)	(16,591)	(29,525)	(368,830)
Unamortized Transitional Obligation	9 0	- c		0 6	0 (0 (0
Unamortized Past Service Cost	(882)	(6,296)	(7,178)	(687)	(5.539)	(6.328)	(13.506)
Unamortized Net Actuarial Loss (Gain) Accrised Renefit Accett/I ishiftক	(2.296)	(67,489)	(69,785)	(2,973)	(17,101)	(20.074)	(89,859)
Contract Delical Assert Library)	(111,708)	(304,560)	(416,268)	(16,696)	(39,231)	(55,927)	(472,195)
Reconciliation of funded status - FAS 158							
perient congation - end Fair value of plan assets - end	108,530	230,775	339,305	12,934	16,591	29,525	368,830
Funded status - surplus (deficit) Emblover contributions after measurement date	(108,530)	(230,775)	(339,305)	(12,934)	(16,591)	(29,525)	(368,830)
Net aml. recognized in statement of financial position (after FAS 158)	(108,530)	(230,775)	(339,305)	(12,934)	(16,591)	(29,525)	(368,830)
Amounts recognized in the statement of financial position consist of:							
Noncurrent assets Current (liabilities)	0	0	0	0	0	0	0
ies)	(8,535) (99,894)	(213,025)	(312,919)	(869)	(1.129)	(1,998)	(28,384)
Net amount recognized in statement of financial position (after FAS 158)	(108,530)	(230,775)	(339,305)	(12,934)	(16,591)	(29,525)	(368,830)
Reconciliation of amounts not yet recognized in net periodic benefit cost and included in accumulated other comprehensive income (before tax):	in accumulated othe	r comprehensive	псоте (before tax	<u></u>			
Fansition (obligation) asset	0	0	0		0	0	0
Net actuaria (loss) gain	882 2 296	6,296	7,178	789	5,539	6,328	13,506
Total recognized in AOCI at year-end	3,178	73,785	76,963	3,762	22.640	26,074	103 365
Cumulative employer contributions in excess of net periodic benefit cost	(111,708)	(304,560)	(416,268)	(16,696)	(39,231)	(55,927)	(472,195)
ייני מווינימון בספקייבים זון פימיביוויפון כן וווימיניקון הספווסני	(108,530)	(230,775)	(339,305)	(12.934)	(16,591)	(28,525)	(368,830)

Report on Non-Pension Post Retirement Benefit Cost and Disclosure for Fiscal 2009 under CICA 3461 and in accordance with US Accounting Standards

Company of the contract of the	Nortel Networks P	Nortel Networks Nortel Networks Life Medical Total	ortel Networks Total	Nortel Technology Nortel Technology Nortel Technology	Nortel Technology Medical	Norte! Technology	Grand Total
Service cost	1	700					
Interest cost	6,607	15.696	22 303	77	109	186	589
Actual return on plan assets		0	0	5	6 C	7,550	24,853
Plan Amendments	18,050	13,226	31,276	1,321	(7,228)	(5,907)	25.369
Curtailment loss (gain)	0 14 3EM	5	0 (2)	0	0	0	0
Cost arising in the period	า∾	27.093	50.500	(979)	(1,383)	(2,362)	(5,835)
Differences between cost arising in the period and costs recognized in the period in respect of:	Ī	2	500	DI S.	(6,843)	(5,533)	44,976
- Actuarial (gain) loss	0	0	0	0	0	0	0
- Plan amendments	(18,603)	(21,993)	(40,596)	(1,439)	6,168	4.729	(35.867)
- Transitional obligation (asset)	(168) 0	(5,746) 0	(6,636)	(847)	(5,027)	(5,874)	(12,510)
Benefit cost recognized	3,923	(646)	3,277	(926)	(5.702)	0 (8 6 7 8)	0 0/
Components of net periodic post retirement hanefit cost - #48						(20.5)	(104-6)
Service cost	110	780	9	ļ			
Interest cost	6,607	15,696	22.303	801	109	186	589
Expected return on plan assets	0	0	0	3	eco'	066,5	24,853
Amortization of prior service cost (credit)	0 6	0	0	O	0		
Amortization of net actuarial loss (gain)	(553)	(1,128)	(1,367)	(266)	(367)	(1,233)	(2,600)
Curtailment - Immediate recognition of PSC	(651)	(4,618)	(5,269)	(581)	(1,060)	(1,178)	(10,498)
Curtaliment - income	(1,360)	(2,113)	(3,473)	(979)	(1,383)	(4,641)	(DF9.9)
Special termination benefits	0	0 (0	`o	0	0	(CSS'C)
Net periodic post retirement benefit cost (income)	3.923	(646)	3 277	0 0/8/20/	0 202.37	0	0
Changes in plan assets and henefit chilosologe manufactures.		(51.5)		(3/0)	(507'6)	(6,678)	(3,401)
Prior service cost (credit) arising in period	2	•	,				
Net actuarial loss (gain) arising in period	18,050	13.226	31 276	1331	0 00	0 [0
l otal cost (credit) arising in period (a)	18,050	13,226	31,276	1,321	(7,228)	(5.907)	25,369
Amortization of transition obligation (asset)	-	-	٠				
Amortization of prior service cost (credit)	(890)	(5,746)	(6,636)	(847)	0 50	0 4/8	0
Auromization of net actuarial loss (gain) Total amortization reclassified through net negocic hematic במיני לא	(553)	(8,767)	(9,320)	(118)	(1,060)	(1,178)	(12,510)
Equals =	(1,443)	(14,513)	(15,956)	(362)	(6,087)	(7,052)	(23,008)
Total cost (credit) recognized in other comprehensive income (a) - (b)	19,493	27,739	47,232	2,286	(1.141)	1 145	770 97
Total recognized in not periodic honoile and advantages.	:					-	- 10°0
Estimated amounts that will be amortized from accumulated other comprehensive income over the next fiscal year	23,416 over the next fisc	27,093 al vear	50,509	1,310	(6,843)	(5,533)	44,976
Transitional obligation (asset)	0		0	0	6	c	c
Prior service cost (credit) Net actuarial loss (qain)	(129)	(678)	(807)	(138)	(689)	(727)	(1,534)
Total	(129)	(10,229)	(10,358)	(138)	(2,420)	(2,420)	(11,971)
Spenned Higher of the summing of the contract of the second secon					(600.6)	(3,147)	(13,505)
ACCI at the end of the prior year	22,671	101,524	124,195	6,048	21,499	27,547	0 151,742
AOCI at the end of the year	3,178	73,785	(47,232) 76,963	3,762	1,141	(1,145)	(48,377)
						!	
Assumptions 6t hadinning of negligh							
At Deginning of penda Discount rate	7028. 2	7 270	ì	į			
Rate of compensation increase (excluding ment + promotion scale) Health care inflation - Select	1.25%	1.25%	1.25%	1.25%	7.37%	7.37%	
Health care inflation - Utilmate	6.14%	6.14%	6.14%	6.14%	6.14%	6.14%	
Year utimate rale reached At end of period	2028	2028	2028	2028	2028	2028	
Discount rate Rate of compensation increase (explicting ment + promotion scales)	6.09%	6.09%	6.09%	6.09%	6.09%	6.09%	
Heath care inflation - Blinger Heath rate inflation - Himsel	2.50% 6.11%	2.50% 6.11%	2.50% 6.11%	2.50% 6,11%	2.50%	2.50%	
Year ultimate rate reached	4.82%	4.82%	4.82%	4.82%	4.82%	4.82%	
			2707	9707	2028	2028	



Employer Certification

With respect to the Report on Non-Pension Post Retirement Benefit Cost and Disclosure for the Fiscal Year Ending December 31, 2009 under CICA Section 3461 and US accounting standards of Nortel's Non-Pension Post Retirement Benefit Plan, I hereby certify that, to the best of my knowledge and belief:

- The membership data supplied to the actuary provides a complete and accurate description of all persons who are entitled to benefits under the terms of the Plan for service up to the date of the valuation:
- A copy of the plan documents and of all amendments made up to December 31, 2009 were supplied to the actuary;
- All substantive commitments have been communicated to the actuary;
- Accounting policies adopted by the Company are those described in this report;
- The actuarial methods, amortization method and amortization periods to be used for the purposes of the valuation are those described in this report;
- Management's best-estimate assumptions for purposes of the valuation of the Plan and the extrapolation of the financial position of the Plan as of the fiscal year end December 31, 2009 are those described in this report; and
- All events subsequent to the valuation that may have an impact on the results of the valuation have been communicated to the actuary.

2/17/10
Date
Date (Unality Smith Signed)
Signed)
Elizabuth Smith
Name
Director Benefits According
Title



Glossary of CICA 3461 and US Accounting Terms

This section illustrates the main difference in terminology between CICA 3461 and US accounting terms.

CICA 3461	US Accounting Standards	Definition
Accrued benefit asset	Prepaid postretirement benefit cost	Cumulative employer contributions in excess of benefit cost.
Accrued benefit liability	Accrued postretirement benefit cost	The accumulation of benefit costs that have not yet been funded.
Accrued benefit obligation	Accumulated Postretirement Benefit Obligation (APBO)	The actuarial present value of all benefits expected to be received, attributed to employee service rendered before the valuation date.
Current service cost	Service cost	The actuarial present value of benefits attributed to services rendered by employees during a one year period.
Benefit cost	Net periodic postretirement benefit cost	The amount recognized in the employer's financial statements as the cost of a post retirement benefit plan for a period.
Past service cost	Prior service cost	The cost of benefit improvements attributable to plan participants' prior service pursuant to a plan amendment or a plan initiation that provides benefits in exchange for plan participants' prior service.
N/A	Accumulated Other Comprehensive Income	Balance sheet item reported on company's financial statement. As of the fiscal year-end, it is equal to the sum of the net actuarial gain (loss) plus prior service credit (cost) plus transition asset (obligation) not yet recognized in net income. The amount shown in this report is the before-tax amount and the amount shown on the company's financial statement will be after-tax.
N/A	Other Comprehensive Income	Except for certain amounts that are amortized, a company's net income does not include actuarial gains and losses during a year nor plan amendments during the year. These amounts are included in other comprehensive income. Other comprehensive income equals the change in accumulated other comprehensive income during the fiscal year. Other comprehensive income is shown on a company's books as an after-tax amount but is shown in this report before taxes.

MERCER



Mercer (Canada) Limited 161 Bay Street P.O. Box 501 Toronto, Ontario M5J 2S5 416 868 2000

Consulting. Outsourcing. Investments.

APPENDIX C – MERCER FEBRUARY 23 LETTER

MERCER



Ellen Whelan, FSA, FCIA

Principal

161 Bay Street P.O. Box 501 Toronto, Ontario M5J 2S5 416 868 2124 Fax 416 868 8999 ellen.whelan@mercer.com www.mercer.ca

23 February 2010

Lee K. Close Vice President, Transaction Advisory Services Ernst & Young Inc. 100 Queen Street, Suite 1600 Ottawa, ON K1P 1K1

Private & Confidential

Subject: Nortel Canadian Post Employment Benefits Accounting in Accordance with CICA 3461 and US Accounting Standards for Fiscal 2009

Dear Lee:

As requested, this letter is to advise of the changes between the February 2, 2010 and February 23, 2010 letter for the post employment benefits.

The content and figures contained in each letter are the same except in the February 23, 2010 version the following paragraph has been added on page 1:

In February 2010, we have been notified by Nortel that they will stop paying non-pension benefits after December 31, 2010. We have also been advised by Nortel that it intends to account for this event as a subsequent event. Any required curtailment and settlement in this respect would be accounted for in fiscal 2010 or later.

Let me know if you have any further questions.

Sincerely,

Ellen Whelan, FSA, FCIA

EllerMAS

Principal Copy:

MERCER



Page 2 23 February 2010 Lee K. Close Ernst & Young Inc.

Gale Rubenstein, Goodmans LLP Elizabeth Smith, Nortel Networks Limited Wendy Ward, Nortel Networks Limited Paul Forestell, Mercer Teresa Palandra, Mercer

i:\nortel\opeb\year2009\report\lc-feb23-ltr.doc

Court File No: 09-CL-7950

IN THE MATTER OF THE COMPANIES' CREDITORS ARRANGEMENT ACT, R.S.C. 1985, c. C-36, AS AMENDED

AND IN THE MATTER OF A PLAN OF COMPROMISE OR ARRANGEMENT OF NORTEL NETWORKS CORPORATION et al.

ONTARIO SUPERIOR COURT OF JUSTICE (COMMERCIAL LIST)

Proceeding commenced at Toronto

SUPPLEMENT TO THIRTY-NINTH REPORT OF THE MONITOR DATED FEBRUARY 23, 2010

GOODMANS LLP

Bay Adelaide Centre, 333 Bay Street Toronto, Canada M5H 2S7 Jay A. Carfagnini (LSUC#: 222936) Joseph Pasquariello (LSUC# 37389C) Christopher G. Armstrong (LSUC# 55148B)

Tel: 416.979.2211 Fax: 416.979.1234 Lawyers for the Monitor, Ernst & Young Inc.