Unaudited Interim Consolidated Financial Statements of

# **NAV CANADA**

Three and six months ended February 29, 2016

NAV CANADA
Interim Consolidated Statements of Operations (unaudited)
(millions of Canadian dollars)

		Three mo	nths ended	Six months ended		
		February 29	February 28	February 29	February 28	
	Notes	2016	2015	2016	2015	
Revenue						
Customer service charges	4	\$ 295	\$ 283	\$ 619	\$ 596	
Other	4	14	13	32	25	
		309	296	651	621	
Operating expenses						
Salaries and benefits	5	215	208	418	407	
Technical services		28	29	58	58	
Facilities and maintenance		17	17	33	32	
Depreciation and amortization	16, 17	35	34	70	68	
Other	6	12	12	24	28	
		307	300	603	593	
Other (income) and expenses						
Finance income	7	(7)	(4)	(10)	(12)	
Net interest costs relating to						
employee benefits	15	10	14	21	27	
Other finance costs	7	25	28	50	57	
Other (gains) and losses	8	(3)	(21)	(6)	(30)	
		25	17	55	42	
Net income (loss) before income tax and net						
movement in regulatory deferral accounts		(23)	(21)	(7)	(14)	
Income tax expense		1	1	1	1	
Net income (loss) before net movement						
in regulatory deferral accounts		(24)	(22)	(8)	(15)	
Net movement in regulatory deferral accounts related to net income (loss),						
net of tax	9	(15)	(11)	(33)	(19)	
Net income (loss) after net movement		-				
in regulatory deferral accounts		\$ (39)	\$ (33)	\$ (41)	\$ (34)	

NAV CANADA
Interim Consolidated Statements of Comprehensive Income (unaudited)
(millions of Canadian dollars)

			Three mor	s ended	Six months ended				
		F	ebruary 29	F	February 28	F	ebruary 29	Fe	ebruary 28
	Notes		2016		2015		2016		2015
Net income (loss) after net movement									
in regulatory deferral accounts		\$	(39)	\$	(33)	\$	(41)	\$	(34)
Other comprehensive income (loss) Items that will not be reclassified to income or (loss):									
Re-measurements of employee defined benefit plans  Net movement in regulatory deferral	15		(139)		(148)		(22)		25
accounts related to other comprehensive income	9		139 -		148 -		22		(25)
Items that will be reclassified to income or (loss):									
Changes in fair value of cash flow hedges Net movement in regulatory deferral			(63)		(29)		(74)		(34)
accounts related to other comprehensive income	9		63		29		74 -		34
Total other comprehensive income (loss)			_		_		_		_
Total comprehensive income (loss)		\$	(39)	\$	(33)	\$	(41)	\$	(34)

NAV CANADA
Interim Consolidated Statements of Financial Position (unaudited)
(millions of Canadian dollars)

		Feb	ruary 29	August 31 2015	
	Notes	;	2016		
Assets					
Current assets					
Cash and cash equivalents	10	\$	59	\$	230
Accounts receivable and other	11		90		135
Investments	12, 21		93		113
Other	13		11		13
			253		491
Non-current assets					
Investments	21		273		274
Investment in preferred interests	14, 21		295		282
Derivative asset	21		-		3
Employee benefits	15		4		3
Property, plant and equipment	16		650		649
Intangible assets	17		965		975
			2,187		2,186
Total assets			2,440		2,677
Regulatory deferral account debit balances	9		1,223		1,131
Total assets and regulatory deferral account					
debit balances		\$	3,663	\$	3,808

NAV CANADA
Interim Consolidated Statements of Financial Position (unaudited)
(millions of Canadian dollars)

			ruary 29	August 31	
	Notes	2	2016	2	2015
Liabilities					
Current liabilities					
Trade and other payables	18	\$	191	\$	195
Derivative liabilities	21		-		14
Deferred revenue	19		5		7
Current portion of long-term debt	20		25		225
			221		441
Non-current liabilities					
Long-term debt	20		1,718		1,719
Employee benefits	15		1,180		1,127
Deferred tax liability	14		45		44
Derivative liability	21		34		-
Provisions	18		1		1
			2,978		2,891
Total liabilities			3,199		3,332
Equity					
Retained earnings (deficit)	9		(13)		28
Total equity			(13)		28
Total liabilities and equity			3,186		3,360
Regulatory deferral account credit balances	9		477		448
Commitments and contingencies	22, 23				
Total liabilities, equity and regulatory					
deferral account credit balances		\$	3,663	\$	3,808

NAV CANADA
Interim Consolidated Statements of Changes in Equity (unaudited)
(millions of Canadian dollars)

Balance September 1, 2014  Net income (loss) and net movement		Retained earnings (deficit)	(	Accumulated other comprehensive income	Total
		28	\$	-	\$ 28
in regulatory deferral accounts Other comprehensive income (loss)		(34)		-	(34)
Balance February 28, 2015	\$	(6)	\$	-	\$ (6)
Balance August 31, 2015  Net income (loss) and net movement	\$	28	\$	-	\$ 28
in regulatory deferral accounts		(41)		-	(41)
Other comprehensive income (loss)  Balance February 29, 2016	\$	(13)	\$	<u>-</u> -	\$ (13)

NAV CANADA
Interim Consolidated Statements of Cash Flows (unaudited)
(millions of Canadian dollars)

(Tillions of Canadian donars)		Three mor	nths end	ed	Six mon	ths ended		
		bruary 29	Februa	ary 28	February 29	Fe	ebruary 28	
	Notes	 2016	201	5	2016		2015	
Cash flows from:								
Operations								
Receipts from customer service charges		\$ 301	\$	282	\$ 646	\$	607	
Other receipts		19		14	32		27	
Payments to employees and suppliers		(251)		(237)	(471)		(456)	
Pension contributions - current service	15	(25)		(22)	(46)		(41)	
Pension contributions - special payments	15	(7)		(7)	(14)		(13)	
Other post-employment payments	15	(2)		(2)	(3)		(3)	
Interest payments		(26)		(26)	(50)		(51)	
Interest receipts		 1		1	2	_	3	
		10		3	96		73	
Investing								
Capital expenditures		(29)		(22)	(63)		(41)	
Investment in preferred interests	14	-		(36)	-		(36)	
Recoverable input tax payments on								
termination of cross border transaction		-		-	26		-	
Proceeds from asset backed commercial								
paper trust		 		-	2		10	
		(29)		(58)	(35)		(67)	
Financing								
Issuance of medium term notes	20	248		-	248		-	
Repayment of medium term notes	20	(450)		-	(450)		-	
Disbursements from settlement								
of derivatives		(51)		-	(51)		-	
Debt service reserve fund		 20		(1)	20		(1)	
		(233)		(1)	(233)		(1)	
Cash flows from operating, investing and		(252)		(56)	(172)		5	
financing activities								
Effect of foreign exchange on cash and cash								
equivalents		 1		(1)	1		-	
Increase (decrease) in cash and cash		 						
equivalents		(251)		(57)	(171)		5	
Cash and cash equivalents at beginning								
of period		310		255	230		193	
Cash and cash equivalents at end of period	10	\$ 59	\$	198	\$ 59	\$	198	
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### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 1. Reporting entity:

NAV CANADA was incorporated as a non-share capital corporation pursuant to Part II of the *Canada Corporations Act* to acquire, own, manage, operate, maintain and develop the Canadian civil air navigation system (the ANS), as defined in the *Civil Air Navigation Services Commercialization Act* (the ANS Act). NAV CANADA has been continued under the *Canada Not-for-profit Corporations Act*. The fundamental principles governing the mandate conferred on NAV CANADA by the ANS Act include the right to provide civil air navigation services and the exclusive ability to set and collect customer service charges for such services. NAV CANADA and its subsidiaries' (collectively, the Company) core business is to provide air navigation services, which is the Company's only reportable segment. The Company's air navigation services are provided primarily within Canada.

The charges for civil air navigation services provided by the Company are subject to the economic regulatory framework set out in the ANS Act. The ANS Act provides that the Company may establish new charges and amend existing charges for its services. In establishing new charges or revising existing charges, the Company must follow the charging principles set out in the ANS Act. These principles prescribe that, among other things, charges must not be set at levels which, based on reasonable and prudent projections, would generate revenue exceeding the Company's current and future financial requirements in relation to the provision of civil air navigation services. Pursuant to these principles, the Board of Directors of the Company (the Board), acting as rate regulator, approves the amount and timing of changes to customer service charges. The impacts of rate regulation on the Company's consolidated financial statements are described in note 9.

The ANS Act requires that the Company communicate proposed new or revised charges to customers in advance of their introduction and to consult thereon. Customers may make representations to the Company as well as appeal revised charges to the Canadian Transportation Agency on the grounds that the Company either breached the charging principles in the ANS Act or failed to provide statutory notice.

The Company plans its operations to result in an annual financial breakeven position after recording adjustments to the rate stabilization account (note 9).

NAV CANADA is domiciled in Canada. The address of NAV CANADA's registered office is 77 Metcalfe Street, Ottawa, Ontario, Canada K1P 5L6. These interim consolidated financial statements of NAV CANADA include the accounts of its subsidiaries.

#### 2. Basis of presentation:

### (a) Statement of compliance:

These interim consolidated financial statements have been prepared in accordance with International Accounting Standards (IAS) 34 Interim Financial Reporting.

These are the Company's second interim consolidated financial statements prepared in accordance with International Financial Reporting Standards (IFRS) and IFRS 1, *First-time Adoption of International Financial Reporting Standards* has been applied. The first date at which IFRS were applied was September 1, 2014. Prior to adopting IFRS, the Company's consolidated financial statements were in accordance with Canadian generally accepted accounting principles Part V – Pre-changeover accounting standards (Canadian GAAP).

An explanation of how the transition to IFRS has affected the previously reported financial performance of the Company for the three and six months ended February 28, 2015 is provided in note 27. See note 28 to the interim consolidated financial statements for the three months ended November 30, 2015 for the impact of the transition to IFRS on the Company's reported financial position, financial performance and cash flows in the Company's consolidated financial statements as at September 1, 2014 and for the fiscal year ended August 31, 2015.

These interim consolidated financial statements were authorized for issue by the Board on April 8, 2016.

#### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

### 2. Basis of presentation (continued):

#### (b) Basis of measurement:

These interim consolidated financial statements have been prepared on the historical cost basis except for the following material items:

- Financial instruments that are classified and designated as either fair value through profit or loss or available for sale, which are measured at fair value.
- Defined benefit liabilities that are recognized as the net of the present value of defined benefit obligations and plan assets measured at fair value.

#### (c) Functional and reporting currency:

These interim consolidated financial statements are presented in Canadian dollars, which is the Company's functional and reporting currency. All information presented has been rounded to the nearest million dollars unless otherwise indicated.

### (d) Seasonality:

The Company's operations have historically varied throughout the fiscal year, with highest revenue from air traffic experienced in the fourth quarter (June to August). The increased air traffic is a result of more leisure travel in the summer months. The Company has a cost structure that is largely fixed, and accordingly costs do not vary significantly throughout the year.

### (e) Critical accounting estimates and judgments:

The preparation of these interim consolidated financial statements requires management to make estimates and judgments about the future.

Estimates and judgments are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Accounting estimates will, by definition, seldom equal actual results. The following discussion sets forth management's:

- most critical judgments in applying accounting policies; and
- most critical estimates and assumptions in determining the value of assets and liabilities.

#### (i) Critical judgments:

Impairment of intangible and tangible assets

In carrying out impairment reviews of intangible and tangible assets and/or cash-generating units, significant assumptions have to be made when assessing the recoverable amount. The most important assumptions relate to the continuing right to provide civil air navigation services and the exclusive ability to set and collect customer service charges for such services. If changes in such expectations arise, impairment charges may be required which would materially impact operating results.

#### · Joint arrangements

The Company has determined that the structure of its investment in Aireon LLC (Aireon), as described in note 3 (a), is a joint venture. Judgment is required in determining the existence of joint control and the classification of a joint arrangement. A party has joint control over an arrangement when unanimous consent is required of the parties sharing control for strategic financial and operating decisions. Joint arrangements that provide all parties with rights to the net assets of the entities under the arrangements are classified as joint ventures. The Company has used judgment in assessing the factors that determine joint control, including identifying Aireon's key strategic financial and operating decisions.

### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 2. Basis of presentation (continued):

- (e) Critical accounting estimates and judgments (continued):
  - (ii) Key sources of estimates and assumption uncertainties:
    - Employee benefits

Defined benefit plans, other long-term employee benefits, termination benefits, and short-term employee benefits require significant actuarial assumptions to estimate the future benefit obligations and performance of plan assets. Assumptions include compensation, the retirement ages and mortality assumptions related to employees and retirees, health-care costs, inflation, discount rate, expected investment performance and other relevant factors. The Company consults with an actuary regarding these assumptions at least on an annual basis. Due to the long-term nature of these benefit programs, these estimates are subject to significant uncertainty and actual results can differ significantly from the Company's recorded obligations.

The majority of the Company's employees are unionized with collective agreements in place. At times, one agreement expires before another is in place. Management is required to estimate the total employee cost for services rendered for the period, and as a result must estimate the retroactive impact of collective agreements when they are finalized. Management's estimate is based on, but not limited to, actual agreements expired, historical experience, number of employees affected and current salaries of those employees.

- Fair value of investments received upon restructuring of Asset Backed Commercial Paper (ABCP)
- Investments in notes received upon the restructuring of ABCP by the Pan-Canadian Investors Committee are designated as fair value through profit or loss. The Company has determined the fair value using a discounted cash flow approach incorporating available information regarding current market conditions as at the measurement date. The majority of ABCP investments were converted into new financial instruments, the Master Asset Vehicle II (MAV II) notes, with maturities matching the underlying assets and bearing interest rates commensurate with the nature of the underlying assets and their associated cash flows. The measurement is subject to estimation uncertainty and is dependent on market conditions at the measurement date, as well as the expectation of future credit losses.
- Fair value of investment in preferred interests

The Company's investment in preferred interests in Aireon is designated as fair value through profit or loss. In February 2014, three other air navigation service providers (ANSPs) (namely ENAV (Italy), the Irish Aviation Authority (IAA), and Naviair (Denmark)) (collectively, the Additional Investors) began to make scheduled investments in Aireon. The Company used the price paid by the Additional Investors (note 14) as a basis to estimate the fair value of Aireon and its investment in the entity through preferred interests in subsequent reporting periods. The measurement is subject to estimation uncertainty and is dependent on the successful achievement of operational, technical and financial objectives by Aireon and Iridium Communications Inc. (Iridium), as described in notes 3 (a) and 14.

### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 2. Basis of presentation (continued):

### (f) New standards and interpretations issued but not yet adopted:

The International Accounting Standards Board (IASB) has issued a number of standards and amendments that are not yet effective.

#### IAS 1 – Presentation of Financial Statements

In December 2014, the IASB issued Disclosure Initiative (Amendments to IAS 1 *Presentation of Financial Statements*). These amendments improve the existing presentation and disclosure requirements and encourage entities to apply professional judgment regarding disclosure and presentation in their financial statements. These amendments are effective for annual periods beginning on or after January 1, 2016. Earlier application is permitted.

#### IFRS 9 – Financial Instruments

IFRS 9 will replace IAS 39 – Financial Instruments: recognition and measurement. This new standard introduces new requirements for the classification and measurement of financial assets and liabilities. It introduces a new general hedge accounting standard, which will align hedge accounting more closely with risk management. It also modifies the existing impairment model by introducing a new 'expected credit loss' model for calculating impairment.

IFRS 9 is effective for annual periods beginning on or after January 1, 2018 and must be applied retrospectively with some exemptions. Earlier application is permitted.

#### IFRS 15 – Revenue from Contracts with Customers

IFRS 15 introduces a new revenue recognition model for contracts with customers. The model contains two approaches for recognizing revenue, at a point in time or over time, and features a contract-based five-step analysis of transactions to determine whether, how much and when revenue is recognized. New estimates and judgmental thresholds have been introduced, which may affect the amount and/or timing of revenue recognized. The new standard is effective for annual periods beginning on or after January 1, 2018. Earlier application is permitted.

#### IFRS 16 – Leases

In January 2016, the IASB issued IFRS 16, completing its project to improve the financial reporting of leases. The new standard will replace IAS 17 – *Leases*, and it sets out the principles for the recognition, measurement, presentation and disclosure of leases for both parties to a contract. For lessees, IFRS 16 eliminates the classification of leases as either operating or finance leases that exist under IAS 17, and requires recognition of assets and liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value. IFRS 16 substantially carries forward the lessor accounting requirements under IAS 17, maintaining the classification of leases as operating or finance leases, and accounting for the lease according to its classification. IFRS 16 is to be applied retrospectively, using either a full retrospective approach or a modified retrospective approach, for annual periods beginning on or after January 1, 2019. Earlier application is permitted, but only if IFRS 15 has also been adopted.

The Company does not expect to adopt any of the above standards or amendments before their effective dates. The Company is in the process of determining the extent of the impact of these standards and amendments on its consolidated financial statements.

#### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

### 3. Significant accounting policies:

The accounting policies set out below have been applied consistently to all periods presented in these interim consolidated financial statements.

#### (a) Basis of consolidation:

#### (i) Subsidiaries

Subsidiaries are entities controlled by the Company. The Company controls an investee when it is exposed, or has rights to, variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases. The accounting policies of the subsidiaries are aligned with the policies adopted by the Company. All intercompany balances and transactions are eliminated on consolidation.

The interim consolidated financial statements of the Company include the following subsidiaries:

Name of subsidiary	Principal place of business and country of incorporation	Percentage ownership
NAV CANADA Inventory Holding Company Inc.	Canada	100%
NAV CANADA ATM Inc.	Canada	100%
NAV CANADA Satellite, Inc.	United States	100%
NCPP Investment Holding Company Inc.	Canada	100%
Searidge Technologies Inc.	Canada	70%

The Company, through NAV CANADA ATM Inc., owns 70% of the issued and outstanding shares of Searidge Technologies Inc. (Searidge). Under certain circumstances the non-controlling shareholders of Searidge could compel a purchase of their shares. The Company accounts for these underlying interests as if already exercised, and therefore consolidates 100% of Searidge with no non-controlling interests in its consolidated financial statements.

#### (ii) Investments in joint ventures

A joint venture exists when there is a contractual arrangement that establishes joint control over its activities and requires unanimous consent of the parties sharing control for strategic financial and operating decisions, and where the parties have rights to the net assets of the arrangement.

Interests in joint ventures are accounted using the equity method. They are initially recognized at cost, which includes transaction costs. Subsequent to initial recognition, the consolidated financial statements include the participant's share of the net income (loss) and other comprehensive income (OCI) of equity-accounted investees, until the date on which joint control ceases.

As discussed in note 14, the Company is party to an arrangement with Iridium and the Additional Investors which allows the Company, together with Iridium, to jointly control the strategic financial and operating decisions of Aireon. This arrangement has been classified as a joint venture since the Company has joint control over Aireon's strategic financial and operating activities and has a right to the net assets of Aireon upon exercising its right to convert its preferred interests to common interests. As at February 29, 2016, the Company's share of Aireon's net assets is \$nil and therefore the Company's share of Aireon's net income (loss) and OCI is \$nil. Until the Company exercises its right to convert its preferred interests to common interests, it does not have access to Aireon's net assets and accordingly this investment is accounted for as a financial instrument.

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

### 3. Significant accounting policies (continued):

#### (b) Foreign currency:

Foreign currency transactions are translated into the functional currency using the exchange rates in effect at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies at the reporting date are translated into the functional currency at that date. Non-monetary assets and liabilities denominated in a foreign currency accounted for at historical cost are translated using the rate in effect at the date of the initial transaction. Foreign currency gains and losses are reported on a net basis in net income (loss) within other income and expenses, except for differences arising on foreign operations whose functional currency is not the Canadian dollar and designated cash flow hedges that are recognized in OCI.

#### (c) Financial instruments:

Financial assets and financial liabilities including derivatives are recorded when the Company becomes party to the contractual provisions of the financial instruments.

Financial assets and liabilities are offset and the net amount is reported in the statement of financial position when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis or realize the asset and settle the liability simultaneously.

#### (i) Derivative financial instruments

Derivatives are classified as fair value through profit or loss and are initially recognized and subsequently re-measured at fair value at each reporting date. Changes in the fair value of derivative financial instruments that have not been designated as hedging instruments are recognized through net income (loss) as they arise.

Derivative financial instruments are entered into to manage risks from fluctuations in foreign exchange rates and interest rates and not for the purpose of generating profits. The fair values of these derivatives are calculated by discounting expected future cash flows based on current interest and forward exchange rates, respectively.

The Company considers whether a contract contains an embedded derivative when the Company becomes a party to the contract. Embedded derivatives are treated as separate derivatives when their risks and characteristics are not closely related to those of the host contracts and are carried at fair value through profit or loss.

#### (ii) Non-derivative financial assets

Upon initial recognition in the consolidated financial statements, non-derivative financial assets are classified based on their nature or purpose into one the following specified categories:

- loans and receivables;
- · fair value through profit or loss; and
- available for sale.

The Company derecognizes a financial asset when the contractual rights to the cash flows from that asset expire, or it transfers the rights to receive the contractual cash flows from the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. A purchase or sale of a financial asset is accounted for at settlement date.

#### Loans and receivables (L&R)

Cash and cash equivalents, accounts receivable and other are classified as L&R. They have fixed or determinable payments and are not quoted in an active market. L&R are recognized initially at fair value plus any attributable transaction costs. Subsequent to initial recognition, they are measured at amortized cost using the effective interest method, less any impairment losses.

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 3. Significant accounting policies (continued):

### (c) Financial instruments (continued):

(ii) Non-derivative financial assets (continued)

### Loans and receivables (L&R) (continued)

Cash and cash equivalents are composed of cash and highly liquid short-term investments with original terms to maturity of three months or less. Current investments are composed of investments with terms to maturity of less than 12 months that have been segregated for specific requirements of the reserve funds.

#### Fair value through profit or loss (FVTPL)

Financial assets are classified as FVTPL when the financial asset is either held for trading or is designated as FVTPL at initial recognition. The net gain or loss recognized in net income (loss) incorporates any interest or dividends earned on the financial assets and is included in finance income or other finance costs. The Company's investments in MAV II notes, restructured ABCP and other notes as well as the Company's investment in preferred interests in Aireon are designated as FVTPL as they form part of a contract containing embedded derivatives and the entire combined contract is permitted to be designated as FVTPL.

### Available for sale (AFS)

AFS financial assets are non-derivative financial assets that are designated as AFS and that are not classified in any of the previous categories. These assets are initially recognized at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, they are measured at fair value and changes therein, other than impairment losses, are recognized in OCI. When these assets are derecognized, the gain or loss accumulated in equity is reclassified to net income (loss). The Company's debt service reserve fund presented under current investments on the statement of financial position is classified as AFS.

#### (iii) Non-derivative financial liabilities

The Company initially recognizes debt securities issued and other liabilities on the date that they are originated. All other financial liabilities are recognized initially on the trade date at which the Company becomes a party to the contractual provisions of the instrument.

Non-derivative financial liabilities are initially recognized at fair value less any directly attributable transaction costs. Subsequent to initial recognition, these liabilities are measured at amortized cost using the effective interest method.

The Company derecognizes financial liabilities when its contractual obligations are discharged, cancelled or have expired.

Financial assets and liabilities are offset and the net amount presented in the statement of financial position when, and only when, the Company has a legal right to offset the amounts and intends either to settle on a net basis or to realize the asset and settle the liability simultaneously.

Trade and other payables and long-term debt are classified as other financial liabilities.

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 3. Significant accounting policies (continued):

### (c) Financial instruments (continued):

#### (iv) Hedging

The Company uses derivative financial instruments to manage risks from fluctuations in foreign exchange rates and interest rates. The Company's derivative assets and liabilities consist of forward dated interest rate swap agreements and foreign exchange agreements. Where permissible, the Company accounts for these financial instruments as cash flow hedges, which ensures that counterbalancing gains and losses are recognized in income in the same period. With hedge accounting, the effective portion of the change in fair value of the hedging instrument is recognized directly in OCI while any ineffective portion is recognized immediately in net income (loss). The amount accumulated in equity is retained in OCI and reclassified to net income (loss) in the same period or periods during which the hedged item affects net income (loss).

On initial designation of the hedge, the relationship between the hedged item and the hedging instrument is formally documented, in accordance with the Company's risk management objectives and strategies. The effectiveness of the hedging relationship is assessed at inception of the contract related to the hedging item and then again at each reporting date to ensure the relationship is and will remain effective. Where hedge accounting is not permissible and derivatives are not designated in a hedging relationship, the changes in fair value are immediately recognized in the statement of operations.

#### (v) Impairment of financial assets

A financial asset not classified as FVTPL is assessed at each reporting date to determine whether there is objective evidence that it is impaired. A financial asset is impaired if objective evidence indicates that a loss event has occurred after the initial recognition of the asset, and the loss event has had a negative effect on the estimated future cash flows of that asset that can be estimated reliably.

The carrying amount for all financial assets is adjusted for impairment through net income (loss) as a finance cost, with the exception of accounts receivable and other, which uses an allowance account and is charged to operating expenses. Once considered uncollectible, the gross receivable is written off against the allowance.

#### (d) Employee benefits:

### (i) Defined benefit plans

The defined benefit obligation and estimated costs of the Company's defined benefit pension plans and other post-employment benefits are calculated annually by a qualified actuary using the projected unit credit method. The actuarial calculations are performed using management's estimates of expected investment performance, compensation, the retirement ages of employees, mortality rates, health-care costs, inflation and other relevant factors. The discount rate is determined using the yield at the reporting date on high quality Canadian corporate bonds that have maturity dates approximating the terms of the Company's obligations. Net interest is determined using the discount rate discussed above. The funded status of the plan, or defined benefit asset or liability, corresponds to the future benefits employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets. Defined benefit assets or liabilities are presented as non-current items in the statement of financial position.

The Company recognizes all actuarial gains and losses on the plan assets (excluding interest) in OCI in the period in which they are incurred, with no subsequent reclassification to net income (loss). The Company has made a policy choice to reclassify adjustments in OCI to retained earnings.

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 3. Significant accounting policies (continued):

### (d) Employee benefits (continued):

#### (i) Defined benefit plans (continued)

The service costs of employee benefits expense is recorded in salaries and benefits. The interest arising on net benefit obligations is recognized in net income (loss) and is presented in net interest costs relating to employee benefits. A portion of these employee benefit expenses is allocated to the cost of assets under development.

When benefits are amended, the portion of the changed benefit relating to past service by employees is recognized in net income (loss) immediately. Gains and losses on curtailments or settlements are recognized in net income (loss) in the period in which the curtailment or settlement occurs.

The Company's two registered pension plans are subject to minimum funding requirements. The liability in respect to minimum funding requirements is determined using the projected minimum funding requirements based on management's best estimates of the actuarially determined funded status of the plan, market discount rates, salary escalation estimates, the Company's ability to take contribution holidays and its ability to use letters of credit to secure solvency special payments revealed by funding actuarial valuations.

When the funded status of a plan results in an asset (a plan surplus), the recognized asset is limited to the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan. The Company recognizes any adjustments to this limit in OCI in the period incurred, with no subsequent reclassification to net income (loss).

#### (ii) Other long-term employee benefits

The Company provides other long-term benefits to its employees, including long-term disability (LTD) benefits, accumulating sick leave benefits (vesting and non-vesting) and long-term executive incentive plan benefits. The LTD benefits plan is funded. The same methodology and management estimates are used to value other long-term benefits as in the defined benefit plans; however the actuarial gains and losses are included in net income (loss) in the period when they occur. The long-term executive incentive plan is earned and recognized in net income (loss) over a three year period. The net amount of long-term employee benefit expense is presented in salaries and benefits expense net of any costs allocated to assets under development.

#### (iii) Termination benefits

Termination benefits are recognized as an expense in net income (loss) when the Company has committed to either terminate employment before the normal retirement date or to provide termination benefits as a result of an offer made to encourage voluntary redundancy. Benefits for voluntary departures are recognized as an expense when it is probable that a voluntary departure offer will be accepted and the number of acceptances can be estimated. When benefits are payable more than 12 months after the reporting date, they are discounted.

#### (iv) Short-term employee benefits

Short-term employee benefit obligations are measured on an undiscounted basis, taking into account the additional amount the Company expects to pay as a result of the unused entitlement at the reporting date. Expenses are recognized in net income (loss) as the services are provided. Short-term employee benefits include vacation and other leave.

#### (e) Property, plant and equipment:

Property, plant and equipment is measured at cost less accumulated depreciation and accumulated impairment losses. The cost of property, plant and equipment at September 1, 2014, the Company's date of transition to IFRS, was determined with reference to the deemed cost that resulted in the reported net book value of the capital assets under Canadian GAAP becoming the new cost as of the IFRS transition date.

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 3. Significant accounting policies (continued):

### (e) Property, plant and equipment (continued):

The cost of property, plant and equipment includes expenditures that are directly attributable to the acquisition of the asset. The cost of assets under development includes the cost of materials, direct labour and employee benefits, any other costs directly attributable to bringing the asset to a working condition for its intended use, and the costs of dismantling and removing the items and restoring the site on which they are located when a legal commitment or constructive obligation exists for them. Borrowing costs for qualifying assets are capitalized in accordance with the Company's accounting policy as described in note 3 (h).

Costs subsequent to initial recognition are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the asset will flow to the Company and its cost can be measured reliably. Repairs and maintenance costs are recorded in the statement of operations during the period in which they are incurred.

When parts of an item of property, plant and equipment have different useful lives, they are accounted for as components of property, plant and equipment and are depreciated separately. Depreciation begins when construction is complete and the asset is available for use. Land and assets under development are not depreciated. Depreciation on other assets is recognized in the statement of operations on a straight-line basis over the following estimated useful lives:

Assets	Estimated useful life (years)
Buildings	15 to 40
Systems and equipment	3 to 25

Estimated useful lives, residual values and depreciation methods are reviewed, and adjusted prospectively if appropriate, at each reporting date.

An item of property, plant and equipment is derecognized upon disposal, replacement or when no future economic benefits are expected from its use or disposal. Any gain or loss on derecognition of the asset is determined by comparing the proceeds from disposal to the carrying amount of the asset. Such gains and losses are recognized in the statement of operations in the period the asset is derecognized.

### Other contributions to property, plant and equipment

Contributions of a revenue nature from third parties intended to offset the cost of property, plant and equipment are credited to income in the period to which they relate.

### (f) Intangible assets:

Intangible assets are carried at cost less accumulated amortization and accumulated impairment losses. The cost of intangible assets at September 1, 2014, the Company's date of transition to IFRS, was determined with reference to the deemed cost that resulted in the reported net book value of the capital assets under Canadian GAAP becoming the new cost as of the IFRS transition date.

The expenditures capitalized include the cost of materials, direct labour and any other costs that are directly attributable to preparing the asset for its intended use. Borrowing costs for qualifying assets are capitalized in accordance with the Company's accounting policy as described in note 3 (h).

An internally-generated intangible asset arising from development is recognized if all of the following criteria for recognition have been met: technical feasibility of completing the asset, intent and ability to complete the asset, intent and ability to use or sell the asset, determination on how the intangible asset will generate future benefits, availability of technical, financial and other resources to complete the development and to use or sell the asset, and ability to reliably measure attributable expenditures. Research costs are expensed in the statement of operations as incurred.

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 3. Significant accounting policies (continued):

### (f) Intangible assets (continued):

Costs subsequent to initial recognition are capitalized only when they increase the future economic benefits embodied in the specific assets to which they relate and the expenditures can be measured reliably; otherwise they are recorded within operating expenses in the statement of operations.

The air navigation right is amortized over a period of 46 years, which is the recovery period established by the Board, acting as the rate regulator.

Amortization of other intangible assets begins when development is complete and/or the asset is available for use. It is amortized over the period of expected future benefit. Amortization of intangible assets is recognized in the statement of operations on a straight-line basis over the following estimated useful lives:

Assets	Estimated useful life (years)
Air navigation right	46
Purchased software	5 to 20
Internally-generated software	5 to 20

Intangible assets under development are not amortized.

Estimated useful lives, residual values and amortization methods are reviewed, and adjusted prospectively if appropriate, at each annual reporting date.

An intangible asset is derecognized upon disposal, replacement or when no future economic benefits are expected from its use or disposal. Any gain or loss on derecognition is determined by comparing the proceeds from disposal to the carrying amount of the asset. Such gains and losses are recognized in the statement of operations as other income or expense in the period the asset is derecognized.

#### (g) Impairment of non-financial assets:

At each reporting date, the Company reviews its property, plant and equipment and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If so, the assets' recoverable amount is estimated. Goodwill and assets under development are tested annually for impairment.

The recoverable amount of an asset or cash generating unit (CGU) is the greater of its fair value less costs to sell and its value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU. If the recoverable amount of an asset or CGU is estimated to be less than its carrying amount, the carrying amount of the asset or CGU is reduced to its recoverable amount. An impairment loss is recognized as an expense immediately in net income (loss).

Where an asset does not generate cash flows that are independent from other assets, the Company estimates the recoverable amount of the CGU to which the asset belongs. Because the ANS is operated as a system, it is not possible in a meaningful way to isolate the cash flow that is attributable to individual assets within the system. Thus the air navigation system is considered to be a single CGU. When there are assets within the system that are no longer required, a separate valuation of these specific assets occurs.

Previously recognized impairment losses on an intangible or tangible asset, other than impairment loss in respect of goodwill, are reviewed on an annual basis for possible reversals. A reversal of an impairment loss is recognized in net income (loss) immediately.

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 3. Significant accounting policies (continued):

### (g) Impairment of non-financial assets (continued):

Regulatory deferral account balances are anticipated to either be returned or recovered through the Company's customer service charges as approved by the rate regulator per the charging principles set out in the ANS Act. To determine whether there is any indication that regulatory deferral account assets are impaired, the Company reviews its ability to recover regulatory deferral account balances through future customer service charges for the provision of civil air navigation services as defined by the ANS Act.

### (h) Borrowing costs:

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets are added to the cost of those assets, until such time as the assets are ready for their intended use or sale. Qualifying assets are those that necessarily take greater than one year to prepare for their intended use. All other borrowing costs are recognized in the statement of operations using the effective interest method.

### (i) Provisions:

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting estimated future cash flows, adjusted for risks specific to the liability, using a risk-free rate that reflects current market assessments of the time value of money. Increases in the provision due to the passage of time (the unwinding of the discount) are recognized as a finance cost.

Provisions are reviewed at each reporting date and adjusted to reflect current estimates.

Decommissioning liabilities are recognized when the Company incurs a legal or constructive obligation to dismantle and remove an asset and restore the site on which the asset is located. When the liability is initially recorded, an equivalent amount is capitalized as an inherent cost of the associated buildings, systems or equipment. All changes in the decommissioning provision resulting from changes in the estimated future costs or significant changes in the discount rate are added to or deducted from the cost of the related asset in the current period. The capitalized cost is depreciated over the useful life of the capital asset.

#### (j) Regulatory deferral accounts:

The timing of recognition of certain revenue and expenses differs from what would otherwise be expected for companies that are not subject to regulatory statutes governing the level of their charges, the effect of which is described in note 9.

The Company's approach to determining the level of customer service charges is based upon the charging principles set out in the ANS Act which prescribe, among other things, that charges must not be set at levels which, based on reasonable and prudent projections, would generate revenues exceeding the Company's current and future financial requirements in relation to the provision of civil air navigation services. Pursuant to these principles, the Board, acting as rate regulator, approves the amount and timing of changes to customer service charges.

IFRS 14, Regulatory Deferral Accounts permits first time adopters that recognized regulatory deferral account balances in their financial statements in accordance with their previous generally accepted accounting principles to continue to account for regulatory deferral account balances in their first IFRS financial statements. IFRS 14 has an effective date of January 1, 2016, with earlier application permitted. The Company recognized regulatory deferral account balances in its Canadian GAAP consolidated financial statements prior to adopting IFRS and has elected to adopt this standard as of September 1, 2014.

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 3. Significant accounting policies (continued):

### (j) Regulatory deferral accounts (continued):

In order to mitigate the effect on its operations of unpredictable and uncontrollable factors, principally unanticipated fluctuations in air traffic levels, the Company maintains a rate stabilization mechanism. Amounts are added to or deducted from the rate stabilization account based upon variations from amounts used when establishing customer service charges. In addition, for certain transactions where the timing of the cash flows differs significantly from the accounting recognition, the Company recognizes other regulatory deferral amounts in order to defer the accounting recognition to the period in which they will be considered for rate setting. These certain transactions are generally considered for rate setting when the amounts are expected to be realized in cash, with the exception of the cash flows related to hedging instruments, which are considered for rate setting in the same period as the underlying hedged transaction.

#### (k) Revenue:

Revenue is recognized to the extent that it is probable that the economic benefits will flow to the Company and the revenue can be reliably measured. Revenue is measured at the fair value of the consideration received, excluding sales taxes.

#### (i) Customer service charges

Revenue is recognized as air navigation services are rendered. Rates for customer service charges are those approved by the Board, acting as rate regulator.

### (ii) Service and development contracts

Revenue is recognized as services are rendered. Revenue from a contract to provide services is recognized by reference to the stage of completion of the contract. When the outcome of a transaction involving the rendering of services cannot be estimated reliably, revenue is recognized only to the extent of incurred expenses that are considered recoverable.

Where the outcome of a development contract can be estimated reliably, revenue and costs are recognized by reference to the stage of completion of the contract activity at the end of the reporting date, measured based on the proportion of contract costs incurred for work performed to date relative to the estimated total contract costs. Variations in contract work, claims and incentive payments are included to the extent that the amount can be measured reliably and its receipt is considered probable.

When management determines that it is probable that total contract costs will exceed total contract revenue, the expected loss is recognized as an expense immediately.

#### (iii) Aeronautical publications

Revenue is recognized for the sale of aeronautical publications when the significant risks and rewards of ownership have been transferred to the customer and the costs relating to the transaction can be measured reliably.

### (iv) Contributions

Contributions related to capital assets are recorded in revenue as services are performed. Generally, the only performance obligation is to build the asset. Therefore, revenue is recognized as the asset is constructed, using the percentage of completion method.

#### (I) Lease payments:

Payments made under operating leases are recognized in the statement of operations as operating expenses on a straight-line basis over the term of the respective lease. Lease incentives received are recognized as an integral part of the total lease expense, over the term of the lease.

### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 3. Significant accounting policies (continued):

#### (m) Finance income and other finance costs:

Finance income comprises interest income on investments and changes in the fair value of financial assets at FVTPL. Interest income is recognized as it accrues in net income (loss), using the effective interest method.

Other finance costs comprise interest expense on borrowings, unwinding of the discount on provisions, changes in the fair value of financial assets at FVTPL, and impairment losses recognized on financial assets. Borrowing costs that are not directly attributable to the acquisition, construction or production of a qualifying asset are recognized in net income (loss) using the effective interest method.

#### (n) Income taxes:

#### (i) Current taxes

NAV CANADA is exempt from income taxes as it meets the definition of a not-for-profit organization under the *Income Tax Act (Canada)*; however its subsidiaries operating in Canada and other jurisdictions are subject to Canadian and foreign taxes.

#### (ii) Deferred taxes

Deferred tax assets and deferred tax liabilities are recognized for the tax effect of the difference between carrying values and the tax bases of assets and liabilities. Deferred tax assets are recognized for deductible temporary differences, for unused tax losses and income tax reductions to the extent that it is probable that they will be able to be utilized against future taxable income. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related benefit will be realized.

Deferred tax assets and deferred tax liabilities are measured using enacted or substantively enacted tax rates and tax laws at the reporting date that are expected to apply to their respective period of realization. These amounts are reassessed each period in the event of changes in income tax rates.

Deferred tax assets and liabilities are offset, when there is the legal right and intention to set off current tax assets and liabilities from the same taxation authority.

#### (o) Segmented reporting:

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The chief operating decision maker, who is responsible for allocating resources and assessing performance of operations, has been identified as the Company's Chief Executive Officer. The Company's core business is to provide air navigation services, for which it collects customer service charges. The core business is the Company's only reportable segment. The Company's air navigation services are provided primarily within Canada. The majority of the Company's capital expenditures and assets are located in Canada.

### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 4. Revenue:

Customer service charges by type of air navigation service provided were as follows:

	Three months ended				Six months ended			
	February 29		F	February 28		ebruary 29	February 28	
	2016		2015		2016		2015	
Enroute (1)	\$	150	\$	143	\$	326	\$	310
Terminal <sup>(2)</sup>		115		112		231		227
Daily / annual / quarterly (3)		20		18		40		38
North Atlantic and international communication (4)		10		10		22		21
	\$	295	\$	283	\$	619	\$	596

- (1) Enroute charges related to air navigation services provided or made available to aircraft during the enroute phase of the flight, whether they overfly Canadian-controlled airspace or take-off and/or land in Canada:
- (2) Terminal charges related to air navigation services provided or made available to aircraft at or in the vicinity of an airport;
- Daily / annual / quarterly charges related to enroute and terminal air navigation services. These charges generally apply to propeller aircraft; and
- (4) North Atlantic and international communication charges related to certain air navigation and communication services provided or made available to aircraft while in airspace over the North Atlantic Ocean. These services are provided outside of Canadian sovereign airspace but for which Canada has air traffic control responsibility pursuant to international agreements. The international communication charges also include services provided or made available while in Canadian airspace in the north.

The Company has two customers each of which represents more than 10% of total revenue. For the six months ended February 29, 2016, revenue from the largest customer was \$114 (six months ended February 28, 2015 - \$108) and revenue from the second largest customer was \$76 (six months ended February 28, 2015 - \$70), together representing 29% (six months ended February 28, 2015 – 29%) of the total revenue of the Company. The revenue from these two major customers arose from air navigation services.

Other revenue for the three and six months ended February 29, 2016 consists primarily of service development contract revenue of \$11 and \$25 (three and six months ended February 28, 2015 - \$10 and \$18).

### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

### 5. Salaries and benefits:

Salaries and benefits expenses were comprised of the following:

	Three months ended					Six months ended			
	February 29 F		Fe	bruary 28	February 29		February 28		
	2016		2015		2016		2015		
Salaries and other	\$	167	\$	159	\$	332	\$	317	
Fringe benefits		20		19		31		29	
Pension current service cost		36		36		72		74	
Less: capitalized salary and benefits		(8)		(6)		(17)		(13)	
	\$	215	\$	208	\$	418	\$	407	

### 6. Other operating expenses:

Other operating expenses were comprised of the following:

	Th	Three months ended				Six mont	ns ended	
	February 29 F			February 28 2015		February 29 2016		ruary 28 2015
Travel	\$	8	\$	6	\$	17	\$	15
Insurance, claims and other		5		4		9		9
Commodity tax refund		(4)		-		(7)		-
Other		3		2		5		4
	\$	12	\$	12	\$	24	\$	28

### 7. Finance income and other finance costs:

Finance income was comprised of the following:

	Three months ended					Six months ended			
	February 29		Fe	bruary 28	February 29		Fe	ebruary 28	
		2016		2015		2016	_	2015	
Interest income on other financial assets classified									
as L&R	\$	-	\$	(3)	\$	(1)	\$	(7)	
Interest income on financial assets classified									
as AFS		-		(1)		-		(1)	
Net change in fair value of financial assets									
classified as FVTPL		(7)			_	(9)	_	(4)	
	\$	(7)	\$	(4)	\$	(10)	\$	(12)	

The net change in fair value of financial assets classified as FVTPL includes interest and dividend income related to those financial assets.

### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

### 7. Finance income and other finance costs (continued):

Other finance costs were comprised of the following:

	TI	Six months ended					
		ruary 29 2016	uary 28 2015		ruary 29 2016		ruary 28 2015
Interest expense on financial liabilities at							
amortized cost	\$	26	\$ 28	\$	51	\$	57
Less: capitalized borrowing costs		(1)	 		(1)		
	\$	25	\$ 28	\$	50	\$	57

### 8. Other gains and losses:

Other gains and losses for the three and six months ended February 29, 2016 were comprised of net foreign exchange gains of \$3 and \$6 (three and six months ended February 28, 2015 - \$21 and \$30).

Notes to Interim Consolidated Financial Statements (unaudited) Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 9. Financial statement impact of regulatory deferral accounts:

In accordance with disclosures required for entities subject to rate regulation, the Company's regulatory deferral account balances are as follows:

	Au	gust 31	R	egulatory	Rec	overy/	February 2	29	Recovery
		2015	(	deferral	rev	ersal	2016		period
Regulatory deferral account debit balances									
Derivatives (a)	\$	13	\$	21	\$	-	\$	34	1)
Deferred income tax (b)		44		1		-		45	2)
Employee benefits:									
Accumulating sick leave (c)		33		-		(1)		32	3)
Other post-employment benefits									
re-measurements		35		(2)		(2)		31	4)
Pension re-measurements (d)		1,005		24		-	1,0	29	5)
Other:									
Realized hedging transaction (e)		1		51				52	6)
	\$	1,131	\$	95	\$	(3)	\$ 1.2	223	
Regulatory deferral account (credit) balances	<u>*</u>	.,	Ţ		<del>*</del>	<u>(0)</u>	<u>* '}-</u>		
Rate stabilization account (f)	\$	(81)	\$	(40)	\$	-	\$ (1	21)	7)
Derivatives (a)		(6)	)	2		-		(4)	1)
Employee benefits:									
Pension contributions (d)		(197)	)	21		-	(1	76)	5)
Supplemental pension									
re-measurements		(1)	)	-		-		(1)	4)
LTD contributions (d)		(3)	)	-		-		(3)	8)
Other:									
Change in the fair value of the									
investment in preferred interests		(153)	)	(13)		-	(1	66)	2)
Realized hedging transaction (e)		(7)				1		(6)	6)
	\$	(448)	\$	(30)	\$	1	\$ (4	77)	

### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

### 9. Financial statement impact of regulatory deferral accounts (continued):

	Se	ptember 1	R	egulatory	F	Recovery/	Aug	gust 31	Recovery
		2014		deferral		reversal	2	2015	period
Regulatory deferral account debit balances									
Derivatives (a)	\$	1	\$	12	\$	- ;	\$	13	1)
Deferred income tax (b)		35		9		-		44	2)
Employee benefits:									
Accumulating sick leave (c) Other post-employment benefits		34		(1)		-		33	3)
re-measurements		40		(5)		-		35	4)
Pension re-measurements (d)		1,386		(381)		-		1,005	5)
Other:									
Realized hedging transaction (e)		1		-				1	6)
	\$	1,497	\$	(366)	\$		\$ <u> </u>	1,131	
Regulatory deferral account (credit) balances									
Rate stabilization account (f)	\$	(76)	\$	(5)	\$	- ;	\$	(81)	7)
Derivatives (a)		(8)	)	2		-		(6)	1)
Employee benefits:									
Pension contributions (d)		(221)	)	61		(37)		(197)	5)
Supplemental pension									
re-measurements		-		(1)		-		(1)	4)
LTD contributions (d)		(4)	)	1		-		(3)	8)
Other:									
Change in fair value of the									
investment in preferred interests		(97)	)	(56)		-		(153)	2)
Realized hedging transaction (e)		(8)		-	_	1		(7)	6)
	\$	(414)	\$	2	\$	(36)	\$	(448)	

Cash flow hedges are considered for rate setting in the same period as the underlying hedged transaction.

Fair value losses (gains) on foreign exchange forward contracts are considered for rate setting in the period that they are realized. Fair value losses (gains) on forward-dated interest rate swaps are deferred and considered for rate setting over the term of the debt instrument.

The regulatory deferrals related to the Company's investment in Aireon are considered for rate setting when they are realized in cash through the receipt of dividends net of tax.

Non-vesting accumulating sick leave is considered for rate setting when the sick leave benefits are used and paid in cash. Vested accumulating sick leave is considered for rate setting over the period in which the employees render service.

### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

### 9. Financial statement impact of regulatory deferral accounts (continued):

- These re-measurement amounts will be recovered by amortizing the prior years' annual re-measurements over the expected average service period of the plan members.
- The Company's cost of pension benefits for its funded plans are considered for rate setting based on the Company's cash contributions to the pension funds as described in note 9 (d) below. Pension adjustments related to the adoption of IFRS and subsequent re-measurements are deferred and are considered for rate setting purposes as cash contributions to the pension funds are made.
- Interest rate hedges are considered for rate setting over the term of the debt instrument that was hedged.
- In order to mitigate the effect on its operations of unpredictable and uncontrollable factors, principally unanticipated fluctuations in air traffic levels, the Company maintains a rate stabilization mechanism. Amounts are added to or deducted from the rate stabilization account based upon variations from amounts used when establishing customer service charges.
  - In addition, for certain transactions where the timing of the cash flows differs significantly from the accounting recognition, the Company recognizes other regulatory deferral accounts in order to defer the accounting recognition to the period in which they will be considered for rate setting.
- The Company recovers the annual cost of the LTD contributions to the funded plan.

The cumulative difference between total regulatory debit balances and total regulatory credit balances is reflected in retained earnings (deficit) at each reporting date.

When establishing customer service charges, the Board considers the balance in the rate stabilization account, adjusted notionally for the non-credit related portion of the fair value variance from face value on investments. The Board also considers the recovery of pension contributions on a cash basis when determining the level of customer service charges, as discussed below.

The long-term target credit balance of the rate stabilization account is 7.5% of total planned annual expenses net of other (income) expenses, excluding non-recurring items, on an ongoing basis. For fiscal 2016, the target balance is \$100 (fiscal 2015 - \$98). As at February 29, 2016, the balance in the rate stabilization account adjusted notionally for the \$20 net non-credit related fair value variance from face value on investments (note 21), was a credit balance of \$141 (August 31, 2015 - \$102).

The Company does not use a rate of return to reflect the time value of money for any of its regulatory deferral account balances.

### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

### 9. Financial statement impact of regulatory deferral accounts (continued):

The table below shows the impact of rate stabilization adjustments and net movement in regulatory deferral accounts on the net income (loss) as reported in the statement of operations:

	T	hree mor	nths ended	Six months ended		
		uary 29 016	February 28 2015	February 29 2016	February 28 2015	
Before net movement in regulatory deferral accounts:						
Revenue	\$	309	\$ 296	\$ 651	\$ 621	
Operating expenses		307	300	603	593	
Other (income) and expenses		25	17	55	42	
Income tax expense		1	1	1	1	
		(24)	(22)	(8)	(15)	
Net movement in regulatory deferral accounts		, ,	. ,		. ,	
Rate stabilization adjustments (f):						
Favourable variances from planned results		(11)	(3)	(24)	(17)	
Initial approved adjustment (1)		(8)	(2)	(16)	(4)	
Additional drawdown related to pension		-	5	-	14	
		(19)		(40)	(7)	
Other regulatory deferral account adjustments		,		,	( )	
Employee benefit pension contributions		10	10	21	17	
Other employee benefits		-	-	(3)	2	
Investment in preferred interests, net of tax		(6)	(21)	(12)	(31)	
Realized hedging transactions		-	-	1	-	
		4	(11)	7	(12)	
		(15)	(11)	(33)	(19)	
Net income (loss), after rate stabilization and						
regulatory deferral account adjustments	\$	(39)	\$ (33)	\$ (41)	\$ (34)	

<sup>(1)</sup> The Board approved a \$31 transfer to the rate stabilization account to be recorded in fiscal 2016 (fiscal 2015 - \$8), in order to achieve planned breakeven results of operations. Accordingly, this amount is being transferred from revenue to the rate stabilization account evenly throughout the fiscal year.

### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 9. Financial statement impact of regulatory deferral accounts (continued):

#### (a) Derivatives - Regulatory unrealized hedging transactions:

Regulatory unrealized hedging transaction debit (credit) balances, consisting of unrealized losses and gains on derivative financial instruments designated as cash flow hedges, are as follows:

	uary 29 016	August 31 2015		
Unrealized fair value losses (gains) on foreign exchange forward contracts <sup>(1)</sup> Unrealized fair value losses (gains) on forward dated interest rate swap agreements maturing	\$ (4)	\$	(3)	
in February 2016 <sup>(2)</sup> Unrealized fair value losses (gains) on forward dated	-		13	
interest rate swap agreements maturing in April 2019 (3)	34		(3)	
	\$ 30	\$	7	

<sup>(1)</sup> The Company entered into a foreign exchange forward contract to hedge its fourth stage investment in preferred interests in Aireon. The forward contract matured and the Company took delivery of the U.S. dollars which are now being held as the hedging instrument. The fourth stage investment is expected to be made in the fiscal year ending August 31, 2017.

#### (b) Deferred income tax:

The deferred income tax account debit balance at February 29, 2016 of \$45 (August 31, 2015 – \$44) defers the accounting recognition of the deferred tax balances related to the Company's investment in Aireon. As a result, there is no net impact on the Company's consolidated statement of operations for the six months ended February 29, 2016 related to the Company's investment in Aireon.

#### (c) Employee benefits – accumulating sick leave debit balances:

Non-vesting accumulating sick leave	ary 29 16	A	lugust 31 2015
	\$ 21	\$	21
Vested accumulating sick leave	 11		12
Total accumulating sick leave	\$ 32	\$	33

The non-vesting accumulating sick leave benefits regulatory deferral account debit balance defers the accounting recognition of this long-term employee benefit until it is considered for rate setting.

The vested accumulating sick leave regulatory deferral account debit balance defers the accounting recognition of these long-term employee benefits over the period in which the employees render service.

<sup>(2)</sup> The Company cash settled these forward-dated interest rate swap agreements in February 2016, when the hedged series MTN 2016-1 general obligation notes were issued (see note 20 (b)). The realized losses were reclassified to a regulatory realized hedging transaction debit (see note 9 (e)).

<sup>(3)</sup> The Company intends to cash settle these forward-dated interest rate swap agreements in April 2019, when the hedged refinancing is expected to occur. When the anticipated transaction occurs, the realized gains or losses will be reclassified to a regulatory realized hedging transaction debit or credit.

### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 9. Financial statement impact of regulatory deferral accounts (continued):

#### (d) Pension and LTD contributions:

Included in regulatory deferral account credit balances at February 29, 2016 is \$176 (August 31, 2015 – \$197) relating to the recovery through customer service charges of pension contributions and \$3 (August 31, 2015 – \$3) of LTD contributions (note 15). Accrued pension and other benefit asset/(liability), net of their regulatory credit balances are as follows:

	February 29, 2016				August 31, 2015			
	P	ension		LTD	F	Pension		LTD
Employee benefit asset/(liability) (note 15)	\$	(857)	\$	4	\$	(808)	\$	3
Less:								
Regulatory deferrals of non-cash								
adjustments		1,029		3		1,005		3
Benefit contributions in excess of benefit								
expense	\$	172	\$	7	\$	197	\$	6
Regulatory credit balances - recovery of								
contributions	\$	(176)	\$	(3)	\$	(197)	\$	(3)
Regulatory expense (greater) less than								
contributions	\$	(4)	\$	4	\$		\$	3

The Company uses a regulatory approach to determine the net charge to net income (loss) for pension and LTD benefit costs. The objective of this approach is to reflect the cash cost of the plans in net income (loss) by recording an adjustment to the related regulatory deferral account. These regulatory adjustments are the difference between the pension and LTD employee benefit costs as determined by IAS 19, Employee Benefits and the expected annual cash cost of the plan, and are recorded to net income (loss) and are presented in net movement of regulatory deferral account balances. The balance of regulatory pension and LTD expense greater (less) than contributions will be recovered (returned) over time through future customer service charges.

For several years prior to fiscal 2008, pension expense was lower than the Company's actual contributions to the pension plan. In 2008, the Board approved a policy by which the fiscal 2008 cumulative balance of contributions made in excess of pension benefit expense recognized in net income (loss) would be expensed over a period no longer than fifteen years. Accordingly for fiscal 2016, the regulatory approach for determining annual pension recovery includes an amount equal to the Company's originally planned annual pension contributions of \$93 (fiscal 2015 - \$84), going concern special payments of \$25 (fiscal 2015 - \$24) plus an amount of \$13 (fiscal 2015 - \$19) to reduce the net anticipated cumulative balance of recoverable pension contributions made in the past in excess of pension expense.

To accelerate the recovery of pension contributions, the Board approved, effective September 1, 2010, that if at the end of a quarterly reporting period there remained an accumulated amount of pension contributions not yet recovered through customer service charges and if the "notional" balance in the rate stabilization account was greater than the target balance, the excess over the target would be recorded as an additional regulatory debit adjustment to the net movement in regulatory deferral accounts related to pension benefits recognized in net income (loss) in the reporting period. Regulatory pension expense was cumulatively greater than pension contributions by \$4 as at February 29, 2016 (August 31, 2015 - \$nil).

### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

### 9. Financial statement impact of regulatory deferral accounts (continued):

#### (e) Realized hedging transactions:

The regulatory realized hedging transaction credit balance at February 29, 2016 consists of the remaining 6 (August 31, 2015 - \$7) deferred gain on the bond forward settled in February 2011, which is being amortized to net income (loss) over the term of the hedged series MTN 2011-1 general obligation notes, using the effective interest rate method.

The regulatory realized hedging transaction debit balance at February 29, 2016 of \$52 (August 31, 2015 - \$1) consists of the remaining \$1 deferred loss on the bond forward that was settled in April 2013, which is being applied to the series MTN 2013-1 general obligation notes and \$51 deferred loss recorded in OCI on the interest rate swaps that were settled in February 2016, which will be reclassified to net income (loss) over the term of the hedged series MTN 2016-1 general obligation notes, using the effective interest rate method.

(f) The rate stabilization account was comprised of the following amounts:

		ruary 29 1016	August 31 2015		
Rate stabilization account Operating deferrals (1)	\$	138	\$	100	
Fair value variances on investments (2)	Ψ	(17)	Ψ	(19)	
	\$	121	\$	81	

- (1) Should actual revenue exceed the Company's actual expenses, such excess is reflected as a credit to the rate stabilization account. Conversely, should actual revenue be less than actual expenses, such shortfall is reflected as a debit to the rate stabilization account. A debit balance in the rate stabilization account represents amounts recoverable through future customer service charges, while a credit balance represents amounts returnable through future customer service charges.
- (2) As at February 29, 2016, the total of fair value variances from face value on investments recorded on the Company's statement of financial position was a credit of \$20 (August 31, 2015 \$22), which includes fair value adjustments of \$17 and \$3 realized fair value variance on MAV Class A-2 notes when purchased in fiscal 2011. During the six months ended February 29, 2016 this amount decreased due to positive fair value adjustments of \$2 (August 31, 2015 negative fair value adjustments of \$4) on its investments based on the passage of time partially offset by higher discount rates used to fair value the investments, which is consistent with changes in market conditions over the period.

### 10. Cash and cash equivalents:

Cash and cash equivalents were comprised of the following:

	Febr	uary 29	August 31
Cash	2	2016	 2015
	\$	59	\$ 149
Short-term investments		-	 81
	\$	59	\$ 230

### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 11. Accounts receivable and other:

Accounts receivable and other were comprised of the following:

	Febr	Aug	gust 31		
	2	016	2015		
Trade receivables	\$	66	\$	91	
Accrued receivables and unbilled work in progress		21		19	
Commodity taxes receivable		4		26	
Allowance for doubtful accounts		(1)		(1)	
	\$	90	\$	135	

In August 2015, the Company terminated its cross border transaction resulting in a recoverable input tax credit of \$26 as at August 31, 2015. This amount was received in the first quarter of fiscal 2016.

The Company's exposure to credit and foreign exchange risks and to impairment losses related to accounts receivable is described in note 21.

#### 12. Current investments:

The Company holds current investments which were segregated for the following requirements:

	Febru	ary 29	August 31
	20	)16	 2015
Debt service reserve fund (a)	\$	93	\$ 113

(a) Reserve funds for Master Trust Indenture and Liquidity Covenants of the General Obligation Indenture Pursuant to the Master Trust Indenture (note 20), the Company is required to establish and maintain certain reserve funds, as follows:

#### Debt service reserve fund

At the end of each fiscal year, the amount in the debt service reserve fund must be equal to the annual projected debt service requirement (principal amortization, interest and fees) on outstanding Master Trust Indenture obligations determined in the manner required by the Master Trust Indenture. Any additional contributions required to be made to the debt service reserve fund must, at a minimum, be made in equal instalments over the following four fiscal quarters. Funds deposited into the debt service reserve fund are held by a Trustee in high-quality short-term money market instruments and are released only to pay principal, interest and fees owing in respect of outstanding borrowings under the Master Trust Indenture except that, provided no event of default has occurred and is continuing, surplus funds may be released from time to time at the request of the Company. During the three months ended February 29, 2016, the Company withdrew \$20 of surplus funds.

### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 12. Current investments (continued):

(a) Reserve funds for Master Trust Indenture and Liquidity Covenants of the General Obligation Indenture (continued)

Pursuant to the General Obligation Indenture (note 20), the Company is required to maintain certain liquidity levels similar to the reserve fund requirements of the Master Trust Indenture. Specifically, the Company must maintain a minimum liquidity level equal to 12 months net interest expense plus 25% of the annual operating and maintenance expenses. Liquidity is defined to include all cash and qualified investments, amounts held in the operations and maintenance and debt service reserve funds and any undrawn amounts available under a committed credit facility. In addition, the Company must maintain cash liquidity equal to 12 months net interest expense. Cash liquidity includes cash and qualified investments held in the reserve funds maintained under the Master Trust Indenture.

The Company met all reserve fund requirements and liquidity covenants for the six months ended February 29, 2016.

#### 13. Other assets:

Other assets were comprised of the following:

Prepayments	February 29 2016			August 31 2015		
	\$	7	\$	9		
Inventory		3		3		
Derivatives		1		1		
	\$	11	\$	13		

### 14. Investment in preferred interests of Aireon LLC:

In November 2012, the Company entered into agreements (the November 2012 agreements) setting out the terms of its participation in Aireon, a joint venture with Iridium. Aireon's mandate is to provide global satellite-based surveillance capability for ANSPs around the world through Automatic Dependent Surveillance-Broadcast (ADS-B) receivers built as an additional payload on the Iridium NEXT satellite constellation. It is expected that Iridium's launch schedule will enable Aireon to commence commercial operations by calendar year 2018.

Under the terms of the November 2012 agreements, the Company's overall investment in Aireon is expected to be implemented in five stages for up to a total of \$150 U.S. (\$203 CDN) by calendar year 2017. As at February 29, 2016, the Company has invested \$120 U.S. (\$162 CDN) (August 31, 2015 - \$120 U.S. (\$158 CDN)). Each stage is subject to the successful achievement by Aireon and Iridium of certain specific milestones with respect to, among other things, development of the ADS-B payload, deployment of the Iridium NEXT satellite constellation, marketing Aireon's ADS-B service to potential ANSP customers, and regulatory approvals of the technology's use.

In December 2013, the November 2012 agreements were amended to provide for the making of an aggregate investment of \$120 U.S. (\$162 CDN) in Aireon by three additional major ANSPs, namely ENAV (Italy), the Irish Aviation Authority (IAA), and Naviair (Denmark) (the Additional Investors). The first stage investment in Aireon by the Additional Investors was made in February 2014, their second stage investment was completed in January 2015 and the remaining two stages are expected to be made by the Additional Investors as key milestones are met over the 2016-2017 calendar year time period.

### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 14. Investment in preferred interests of Aireon LLC (continued):

In accordance with the amended agreements, a portion of Iridium's existing common equity interest in Aireon will be redeemed for a payment from Aireon of \$120 U.S. (\$162 CDN) to finalize the ownership interests of all of Aireon's investors. Upon this redemption and the related conversion of all preferred interests into common equity interests, NAV CANADA will hold 51% of the fully diluted common equity interests of Aireon, ENAV will hold 12.5%, and each of IAA and Naviair will hold 6%, with the remaining 24.5% being retained by Iridium. This redemption is expected to occur in calendar year 2018.

The Company's investment in preferred interests of Aireon provides for a 5% annual cumulative dividend (except for the \$40 U.S. (\$54 CDN) second stage investment that provides for a 10% annual cumulative dividend), calculated from the date of issuance. The preferred interests are redeemable for cash in three annual instalments beginning in November 2020 in the event the preferred interests have not been converted to common equity or redeemed by that time. The cash payments for these mandatory redemptions will include any unpaid dividends.

The Company may at any time and from time to time elect to convert all or a portion of its preferred interests in Aireon into common equity interests.

As long as the conversion feature remains unexercised, the Company's investment in preferred interests does not give the Company any rights to the residual net assets of Aireon and accordingly the investment is accounted for as a financial instrument. The Company elected to designate the entire contract containing embedded derivatives as a financial asset at FVTPL.

Upon the initial investment by the Additional Investors in February 2014, the price paid by the Additional Investors for preferred interests in Aireon with substantially the same characteristics was considered to be a reliable estimate of the fair value of Aireon. The Company has also used this valuation to measure the fair value of its investment in Aireon as at February 29, 2016 and August 31, 2015 as it was determined that this represents the best estimate of fair value (note 21).

As at February 29, 2016, the Company's total fully diluted common equity interest on a post conversion basis is 36.5% (August 31, 2015 - 36.5%).

The Company's deferred tax assets and liabilities at February 29, 2016 relate to its investment in Aireon held in one of the Company's wholly owned subsidiaries. Aireon is a limited liability company that is headquartered in the United States and is treated as a partnership for U.S. federal income tax purposes, and therefore is generally not subject to income taxes directly. Rather, the Company, Iridium and the Additional Investors are each allocated a portion of Aireon's taxable income (loss) based on their respective tax basis interests in Aireon's income or loss under U.S. tax regulations. The Company has recognized deferred tax liabilities amounting to \$41 U.S. (\$55 CDN) (August 31, 2015 - \$52 CDN) primarily due to the increase in the fair value of the Company's investment in Aireon. The Company has recognized deferred tax assets amounting to \$7 U.S. (\$10 CDN) (August 31, 2015 - \$8 CDN) for operating losses and research and development expenses carried forward that have been allocated to the Company's subsidiary. The recognition of deferred tax assets is based on management's assessment that their realization is probable. The operating losses carried forward will begin to expire in calendar year 2033. The deferred tax assets and liabilities are presented net on the consolidated statement of financial position as a deferred tax liability as noted in the table below.

### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 14. Investment in preferred interests of Aireon LLC (continued):

The table below shows the impact of the Company's investment in preferred interests of Aireon and the impact of the use of regulatory accounting on the Company's statement of financial position:

	ruary 29 2016	August 31 2015		
Current assets	_			
Derivative assets and other	\$ 4	\$	3	
Investment in preferred interests	295		282	
Deferred tax liability	(45)		(44)	
Financial position impact of the investment in preferred				
interests of Aireon before regulatory accounting	\$ 254	\$	241	
Regulatory deferral account debit balances				
Deferred regulatory income tax liability	\$ 45	\$	44	
Regulatory deferral account credit balances				
Cumulative change in fair value of the investment in				
preferred interests	\$ (166)	\$	(153)	
Unrealized fair value gain on foreign exchange				
hedging transaction	(4)		(3)	
	\$ (170)	\$	(156)	
Net financial position impact of the investment in preferred				
interests of Aireon after regulatory accounting	\$ 129	\$	129	

The net impact on the financial position of the Company's investment in preferred interests of Aireon after regulatory accounting reflects the actual amounts paid for the Company's investment in Aireon (at the exchange rates prevailing on the dates of the transactions and including unamortized transaction costs).

As at February 29, 2016, the net regulatory deferral account credit balances of \$125 (August 31, 2015 – \$112) comprised of regulatory deferral account debit balances of \$45 (August 31, 2015 – \$44) and regulatory deferral account credit balances of \$170 (August 31, 2015 – \$156). The use of regulatory deferral accounts defers the accounting recognition of transactions related to the Company's investment in Aireon on the Company's consolidated statement of operations. As a result, there is no impact on the Company's consolidated statement of operations for the six months ended February 29, 2016 related to the Company's investment in Aireon. These amounts are not considered for rate setting purposes until realized in cash through the receipt of dividends net of tax.

As at February 29, 2016, the Company has completed the first three stages of its investment in Aireon, and is represented by four out of the eleven directors on Aireon's board of directors. The Company and Iridium have joint control over the strategic financial and operating activities of Aireon.

Aireon is in start-up phase without any operations, with minimal revenue and the majority of its expenditures being capitalized. As discussed above, the Company's preferred interest investment in Aireon is accounted for as a financial instrument as long as the conversion feature remains unexercised. The Company has joint control over the strategic financial and operating activities but holds nil% ownership interest and as such applying the equity method results in a \$nil share of profit (loss) of equity-accounted investee.

### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

### 15. Employee benefits:

The Company maintains defined benefit plans that provide pension and other post-employment benefits to employees. Long-term employee benefit plans provide accumulating sick leave benefits (vested and non-vesting), LTD benefits and long-term executive incentive plan benefits. Pension (other than the supplemental pension plan) and LTD benefits are funded. Other post-employment benefits and other long-term employee benefits are not funded. The Company has recorded net defined pension and other post-employment benefits expenses as follows:

	Three months ended								
	Feb	ruary 29	Febi	ruary 28	F	ebruary 29	Feb	ruary 28	
		2016		2015		2016		2015	
	Pension benefit plans					Other benefit plans			
Statement of operations									
Current service costs	\$	36	\$	36	\$	1	\$	1	
Interest cost		58		57		2		2	
Interest income on plan assets		(50)		(45)		-		-	
Total expense	\$	44	\$	48	\$	3	\$	3	
Statement of OCI									
Re-measurements:									
Return on plan assets, excluding interest									
income on plan assets	\$	93	\$	(431)	\$	_	\$	_	
Actuarial losses	,	45	•	565	·	1	•	14	
Total cost recognized in OCI	\$	138	\$	134	\$	1	\$	14	
	Six months ended								
	Feb	ruary 29	Febi	ruary 28	Fe	ebruary 29	Feb	ruary 28	
	,	2016		2015		2016		2015	
	Pe	ension be	enefit	plans		Other ber	efit	plans	
Statement of operations									
Current service costs	\$	72	\$	74	\$	2	\$	2	
Interest cost	•	117	*	112	•	4	•	4	
Interest income on plan assets		(101)		(90)		-		-	
Total expense	\$	88	\$	96	\$	6	\$	6	
Statement of OCI									
Re-measurements:									
Return on plan assets, excluding interest									
income on plan assets	\$	82	\$	(495)	\$	_	\$	-	
Actuarial (gains) losses	*				~	(2)	+	11	
/ totadrial (gains) 100000		(58)		459		(∠)		1.1	
Total cost recognized in OCI	\$	(58) 24		(36)	<u> </u>	(2)	<u> </u>	11	

# **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 15. Employee benefits (continued):

Net interest costs relating to employee benefits of \$21 for the six months ended February 29, 2016 are comprised of interest costs and interest income on plan assets as noted above for pension benefit plans and other benefits plans, including an additional \$1 of interest costs related to long-term sick leave benefits.

The weighted average discount rate used to determine the re-measurements for the six months ended February 29, 2016 was 4.10 for funded plans (six months ended February 28, 2015 - 3.60) and 3.99 for unfunded plans (six months ended February 28, 2015 - 3.49).

The Company's contributions to its defined benefit plans were as follows:

		Three mo	onth	ns ended	Six months ended						
	February 29 2016			February 28 2015		February 29 2016	February 28 2015				
Funded pension plan	\$	33	\$	30	\$	61	\$	55			
Unfunded pension plan		1		-		1		1			
Unfunded other defined benefit		1		2		3		3			
Less: capitalized amounts		(1)		(1)		(2)		(2)			
	\$	34	\$	31	\$	63	\$	57			

The balances of employee benefits recorded on the statement of financial position are as follows:

	Fe	bruary 29 2016	August 31 2015
Recognized asset for LTD benefits	\$	4	\$ 3
	Fe	bruary 29 2016	 August 31 2015
Present value of funded defined benefit obligations Fair value of plan assets	\$	(5,806) 4,949	\$ (5,744) 4,936
Liability for funded defined benefit obligations  Liability for unfunded pension defined benefit obligations		(857)	 (808)
Liability for unfunded other defined benefit obligations  Recognized liability for defined benefit plans		(220)	 (218)
Long-term employee benefit liabilities  Total long-term employee benefit liabilities	\$	(44) (1,180)	\$ (43) (1,127)

Disclosures relating to employee benefit plans for the year ended August 31, 2015 are provided in note 15 of the interim consolidated financial statements for the three months ended November 30, 2015.

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 15. Employee benefits (continued):

Pension plan funding requirements:

Actuarial valuations for pension funding purposes are performed annually as at January 1 and are required to be filed with the Office of the Superintendent of Financial Institutions Canada (OSFI) by June of the same year. Accordingly, contributions for the annual period beginning July 1, 2015 are based on the January 1, 2015 actuarial valuations. The regulations governing the funding of federally regulated pension plans require actuarial valuations to be performed on both a going concern and a solvency basis. The actuarial valuations performed as at January 1, 2015 reported a going concern deficit of \$268 and a statutory solvency deficiency of \$556.

Going concern pension contributions for the fiscal year ended August 31, 2015 were \$118 (2014 - \$95) including \$27 (2014 - \$14) of special payments. On a preliminary basis, going concern pension contributions for fiscal 2016 are currently estimated to be \$104, including \$14 of special payments.

The funding period for solvency deficiencies is five years and past deficits are consolidated on a permanent basis for establishing solvency special payments, resulting in a fresh start every year. Funding of solvency deficits is based on an average of solvency ratios over the three most recent consecutive years, based on the market value of assets (statutory solvency deficiency).

The Company is currently meeting its pension solvency funding requirements with letters of credit. Pension funding regulations came into effect in April 2011 permitting solvency special payments to be replaced by letters of credit provided the total value of the letters of credit does not exceed 15% of the pension plan's assets. As at February 29, 2016, the Company has put in place letters of credit totaling \$417 (representing 8% of registered pension plan assets as at February 29, 2016) to meet its cumulative pension solvency funding requirements to the end of calendar 2016. For the annual period beginning July 1, 2016, letters of credit will be based on the January 1, 2016 actuarial valuations.

The amount of required Company contributions and additional letters of credit in future years will be dependent on the investment experience of plan assets, the discount rates and other assumptions that will be used in future actuarial valuations to determine plan liabilities, as well as any changes in pension plan design or funding requirements that may be enacted.

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 16. Property, plant and equipment:

Property, plant and equipment were comprised of the following:

	_	Land and buildings	 Systems and equipment		Assets under development	 Total
Cost						
Balance at September 1, 2014	\$	163	\$ 425	\$		\$ 642
Additions		-	-		88	88
Transfers		9	59	_	(68)	 
Balance at August 31, 2015	\$	172	\$ 484	\$	74	\$ 730
Balance at August 31, 2015	\$	172	\$ 484	\$	74	\$ 730
Additions		-	-		43	43
Transfers		23	44		(67)	-
Balance at February 29, 2016	\$	195	\$ 528	\$	50	\$ 773
Accumulated depreciation						
Balance at September 1, 2014	\$	-	\$ -	\$	-	\$ -
Depreciation		13	68		-	81
Balance at August 31, 2015	\$	13	\$ 68	\$	-	\$ 81
Balance at August 31, 2015	\$	13	\$ 68	\$	-	\$ 81
Depreciation		7	 35	_		 42
Balance at February 29, 2016	\$	20	\$ 103	\$	-	\$ 123
Carrying amounts						
At August 31, 2015	\$	159	\$ 416	\$	74	\$ 649
At February 29, 2016	\$	175	\$ 425	\$	50	\$ 650

The amount of borrowing costs related to qualifying property, plant and equipment capitalized at February 29, 2016 was \$1 (February 28, 2015 – \$1). The weighted average interest rate used to determine the amount of borrowing costs eligible for capitalization was 5.09% (fiscal 2015 – 5.11%).

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 17. Intangible assets:

Intangible assets were comprised of the following:

	Air vigation right	urchased software		Internally developed software		Assets under levelopment		Goodwill	Total
Cost									
Balance at September 1, 2014	\$ 702	\$ 144	\$	139	\$	17	\$	4	\$ .,
Additions	-	-		-		24		-	24
Transfers	 -	 6	_	12	_	(18)	_	-	-
Balance at August 31, 2015	\$ 702	\$ 150	\$	151	\$	23	\$	4	\$ 1,030
Balance at August 31, 2015	\$ 702	\$ 150	\$	151	\$	23	\$	4	\$ 1,030
Additions	-	-		-		18		-	18
Transfers	-	 2		13		(15)		-	-
Balance at February 29, 2016	\$ 702	\$ 152	\$	164	\$	26	\$	4	\$ 1,048
Accumulated amortization									
Balance at September 1, 2014	\$ _	\$ _	\$	-	\$	-	\$	_	\$ -
Amortization	25	17		13		-		-	55
Balance at August 31, 2015	\$ 25	\$ 17	\$	13	\$	-	\$	-	\$ 55
Balance at August 31, 2015	\$ 25	\$ 17	\$	13	\$	-	\$	-	\$ 55
Amortization	13	8		7		-		-	28
Balance at February 29, 2016	\$ 38	\$ 25	\$	20	\$	-	\$	-	\$ 83
Carrying amounts									
At August 31, 2015	\$ 677	\$ 133	\$	138	\$	23	\$	4	\$ 975
At February 29, 2016	\$ 664	\$ 127	\$	144	\$	26	\$	4	\$ 965

The Company has the right under the ANS Act to provide civil air navigation services and the exclusive ability to set and collect customer service charges for such services. While the ANS Act does not limit the duration of these rights, for accounting purposes the Company's air navigation right will be fully amortized by 2046.

# **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 18. Trade, other payables and provisions:

Trade, other payables and provisions were comprised of the following:

	uary 29 016	August 31 2015
Trade and other payables		
Trade payables	\$ 12	\$ 21
Accrued liabilities	175	167
Provisions	2	4
Non-derivative financial liability	2	3
	191	195
Provisions	1	1
	 1	 1
	\$ 192	\$ 196

Short-term provisions include provisions for legal claims and warranties. Long-term provisions include provisions for environmental restoration. There was no significant change to the Company's provisions during the six months ended February 29, 2016.

#### 19. Deferred revenue:

Deferred revenue of \$5 as at February 29, 2016 (August 31, 2015 - \$7) consisted of amounts received in advance for aeronautical publication services, development contracts in progress, other services contracts and annual customer service charges.

Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 20. Long-term debt:

This note provides information about the contractual terms of the Company's interest-bearing loans and borrowings, which are measured at amortized cost. For more information about the Company's exposure to interest rate and liquidity risk, see note 21.

Because NAV CANADA is a non-share capital corporation, the Company's initial acquisition of the ANS and its ongoing requirements are financed with debt. Until February 21, 2006, all indebtedness was incurred and secured under a Master Trust Indenture that provided the Company with a maximum borrowing capacity, which declines each year. On February 21, 2006, the Company entered into a new indenture (the General Obligation Indenture) that established an unsecured borrowing program that qualifies as subordinated debt under the Master Trust Indenture. The borrowing capacity under the General Obligation Indenture does not decline each year. In addition, there is no limit on the issuance of notes under the General Obligation Indenture so long as the Company is able to meet an additional indebtedness test.

## (a) Security:

The Master Trust Indenture established a borrowing platform secured by an assignment of revenue and the debt service reserve fund. The General Obligation Indenture is unsecured, but provides a set of positive and negative covenants similar to those of the Master Trust Indenture. In addition, under the terms of the General Obligation Indenture, no further indebtedness may be incurred under the Master Trust Indenture; furthermore, the amount of the Company's \$675 syndicated bank credit facility (note 21 (c)) that is secured under the Master Trust Indenture is limited to the declining amount of outstanding bonds issued under the Master Trust Indenture. At February 29, 2016, this amount is \$550 and will decline by \$25 on March 1 of every year in conjunction with the annual principal repayment of the series 97-2 amortizing bonds. The remaining \$125 of the \$675 credit facility ranks pari passu to the borrowings under the General Obligation Indenture and will increase by \$25 on March 1 of each year to offset the decline in the amount secured under the Master Trust Indenture. The \$550 portion of the credit facility along with the \$250 series 96-3 bonds and \$300 series 97-2 bonds gives a total of \$1,100 of indebtedness secured under the Master Trust Indenture and ranking ahead of General Obligation Indenture debt.

As bonds mature or are redeemed under the Master Trust Indenture, they may be replaced with notes issued under the General Obligation Indenture. Borrowings under the General Obligation Indenture are unsecured and repayment is subordinated and postponed to prior payment of Master Trust Indenture obligations unless the Company can meet an additional indebtedness test.

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 20. Long-term debt (continued):

# (b) Debt:

The Company's outstanding debt was comprised of the following:

	oruary 29 2016	A	ugust 31 2015
Bonds and notes payable			
Issued under the Master Trust Indenture:			
\$250 face value 7.40% revenue bonds,			
series 96-3, maturing June 1, 2027	\$ 250	\$	250
\$500 initial face value 7.56% amortizing revenue			
bonds, series 97-2, maturing March 1, 2027	 300		300
	550		550
Issued under the General Obligation Indenture:			
\$250 face value 3.534% general obligation notes,			
series MTN 2016-1, maturing February, 23, 2046	250		-
\$250 face value 4.397% general obligation notes,			
series MTN 2011-1, maturing February 18, 2021	250		250
\$350 face value 5.304% general obligation notes,			
series MTN 2009-1, maturing April 17, 2019	350		350
\$350 face value 1.949% general obligation notes,			
series MTN 2013-1, maturing April 19, 2018	350		350
\$450 face value 4.713% general obligation notes,			
series MTN 2006-1, matured February 24, 2016	 		450
	1,200		1,400
Total bonds and notes payable	1,750		1,950
Adjusted for deferred financing costs and discounts	(7)		(6)
Carrying value of total bonds and notes payable	1,743		1,944
Less: current portion	\$ (25)	\$	(225)
Total non-current loans and borrowings	\$ 1,718	\$	1,719

On February 24, 2016, the Company issued \$250 series MTN 2016-1 general obligation notes due February 23, 2046. The proceeds of these notes along with surplus cash were used to repay the Company's \$450 series MTN 2006-1 general obligation notes that matured on February 24, 2016.

Notes to Interim Consolidated Financial Statements (unaudited) Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 21. Financial instruments and financial risk management:

Financial instruments

Summary of financial instruments:

The following table presents the carrying amount of the Company's financial instruments, by classification category.

				Fe	ebru	ary 29, 20	16			
		L&R		AFS		FVTPL	-	Other inancial iabilities		Total
Financial assets										
Cash and cash equivalents	\$	59	\$	_	\$	_	\$	-	\$	59
Accounts receivable and other		90		-		-		-		90
Current investments										
Debt service reserve fund		-		93		-		-		93
Other current assets										
Derivative assets		-		-		1		-		1
Investments										
MAV II, ABCP and other		-		-		273		-		273
Investment in preferred interests	-		_		_	295		-		295
	<u>\$</u>	149	\$	93	\$	569	\$	-	\$	811
Financial liabilities										
Trade and other payables										
Trade payables and accrued	•				•			407	•	407
liabilities	\$	-	\$	-	\$	-	\$	187	\$	187 2
Non-derivative financial liability		-		-		-		2		2
Long-term debt  Bonds and notes payable								1,743		1,743
Derivative liabilities		_		_		34		1,1 <del>1</del> 3		34
20	\$		\$		\$	34	\$	1,932	\$	1,966
	Ψ		Ψ		Ψ	<u> </u>	Ψ	<u> </u>	Ψ	

## 21. Financial instruments and financial risk management (continued):

				A	lug	ust 31, 201	5			
								Other financial		
		L&R		AFS	_	FVTPL	_	liabilities		Total
Financial assets										
Cash and cash equivalents	\$	230	\$	-	\$	-	\$	_	\$	230
Accounts receivable and other		135		-		-		-		135
Current investments										
Debt service reserve fund		-		113		-		-		113
Other current assets										
Derivative assets		-		-		1		-		1
Investments										
MAV II, ABCP and other		-		-		274		-		274
Investment in preferred interests		-		-		282		-		282
Non-current derivative assets		- 005	_	- 440	_	3	_		_	3
	\$	365	\$_	113	\$	560	\$		\$	1,038
Financial liabilities										
Trade and other payables										
Trade payables and accrued	•		_		_			400	_	400
liabilities	\$	-	\$	-	\$	-	\$	188	\$	188
Non-derivative financial liability		-		-		-		3		3
Long-term debt								1 044		1,944
Bonds and notes payable  Derivative liabilities		-		-		- 11		1,944		1,944
Derivative habilities	\$		\$		\$	14 14	\$	2,135	\$	2,149
	φ		Φ		Φ	14	Φ	2,133	Φ	۷, ۱۹۶

Financial instruments recorded at fair value on the statement of financial position are classified using a fair value hierarchy that reflects the observability of the inputs used in making the measurements. The fair value hierarchy has the following levels:

- Level 1 Quoted prices (unadjusted) in active markets for identical assets or liabilities that the Company can access at the measurement date.
- Level 2 Inputs other than quoted prices included within Level 1 that are observable for the assets or liabilities either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- Level 3 Inputs for the assets or liabilities that are not based on observable market data (unobservable inputs).

The Company recognizes transfers between levels of the fair value measurement hierarchy at the beginning of the fiscal year in which the change occurs.

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value is an exit price, regardless of whether that price is directly observable or estimated using another valuation technique. The calculation of estimated fair value is based on market conditions at a specific point in time and therefore may not be reflective of future fair values.

Due to the short term nature of cash and cash equivalents, accounts receivable and other and trade and other payables, the carrying amount is a reasonable approximation of fair value.

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 21. Financial instruments and financial risk management (continued):

The tables below illustrate the carrying amounts and fair values of the Company's financial instruments. Fair value is classified according to the valuation hierarchy described on the previous page. The tables do not provide information about the fair value of the Company's financial instruments not measured at fair value when the carrying amount is a reasonable approximation of fair value.

, 9		• •								
				Fe	ebru	uary 29, 20	16			
	-	Carrying		Fair		-				
		amount		value		Level 1		Level 2		Level 3
Financial assets										
Current investments										
Debt service reserve fund <sup>(1)</sup>	\$	93	\$	93	\$	93	\$	-	\$	-
Other current assets										
Derivative assets <sup>(2),(7)</sup>		1		1		-		1		-
Investments										
MAV II, ABCP and other notes (3),(8)		273		273		-		-		273
Investment in preferred interests <sup>(4),(8)</sup>		295		295				<u>-</u>		295
	\$	662	\$	662	\$	93	\$	1	\$	568
Financial liabilities										
Trade and other payables		_		_						_
Non-derivative financial liability <sup>(5)</sup>	\$	2	\$	2	\$	-	\$	-	\$	2
Long-term debt		4 740		0.005				0.005		
Bonds and notes payable <sup>(6)</sup>		1,743		2,035		-		2,035		-
Derivative liabilities (2),(7)	_	34	_	34	_		_	34	_	
	\$	1,779	\$	2,071	\$		\$	2,069	\$	2
					λιια	ust 31, 201	5			
		Carrying		Fair	iug	401 01, 201				
		amount		value		Level 1		Level 2		Level 3
Financial assets		<u> </u>								
Current investments										
Debt service reserve fund <sup>(1)</sup>	\$	113	\$	113	\$	113	\$	_	\$	_
Other current assets	Ψ		Ψ		Ψ		Ψ		Ψ	
Derivative assets <sup>(2),(7)</sup>		1		1		_		1		_
Investments										
MAV II, ABCP and other notes (3),(8)		274		274		-		-		274
Investment in preferred interests (4),(8)		282		282		-		-		282
Non-current derivative assets (2),(7)		3		3		-		3		-
	\$	673	\$	673	\$	113	\$	4	\$	556
Financial liabilities										
Trade and other payables										
Non-derivative financial liability <sup>(5)</sup>	\$	3	\$	3	\$	-	\$	-	\$	3
Long-term debt										
Bonds and notes payable <sup>(6)</sup>		1,944		2,258		-		2,258		-
Derivative liabilities (2),(7)		14		14	_		_	14		
	\$	1,961	\$	2,275	\$	_	\$	2,272	\$	3

# **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 21. Financial instruments and financial risk management (continued):

- Due to the short term maturity of these financial assets, the carrying amount is a reasonable approximation of fair value.
- Current and non-current derivative assets and liabilities are recorded at fair value determined using prevailing forward foreign exchange market rates and interest rates at the reporting date. The Company uses derivative financial instruments to manage risks from fluctuations in foreign exchange rates and interest rates.
- (3) These financial assets are comprised of investments in MAV II, ABCP and other notes. The fair value of these financial assets is determined using a discounted cash flow approach that is discussed later in the financial instrument note.
- (4) This instrument is recorded at fair value based on valuation techniques described in note 14.
- (5) In accordance with the amended shareholders' agreement for one of the Company's subsidiaries, under certain circumstances a non-controlling shareholder could compel a purchase of their shares at a price equal to their fair value at that time, subject to certain adjustments. The liability was recorded at inception based on the present value of the exercise price, which was determined using an enterprise valuation technique. The interest on the financial liability is accrued based on the effective interest method. Changes in fair value of the underlying shares would be treated as a change in estimate in the period in which they occur. Accordingly, the carrying amount of the liability is a good approximation of fair value.
- (6) Bonds and notes payable are initially recognized at fair value, net of financing fees, premiums, discounts, regulatory deferral account debit balances and regulatory deferral account credit balances that arise from cash settlements on hedging transactions that qualify as effective hedges for accounting purposes. They are subsequently measured at amortized cost. Any difference between the carrying amount and the maturity amount is recognized in the consolidated statement of operations over the life of the bond or note payable using the effective interest rate method. The fair value of the Company's bonds and notes payable is determined using secondary market ask prices at the reporting date.
- <sup>(7)</sup> These financial instruments are classified as held for trading.
- (8) These financial instruments are designated as FVTPL.

There has been no change in classification of financial instruments since August 31, 2015.

MAV II notes, restructured ABCP and other notes are measured at fair value using Level 3 inputs. The following table presents the fair value variances on these financial instruments used for rate setting purposes as at February 29, 2016 and August 31, 2015:

			Feb	oruary 29, 20	16		August 31, 2015								
	_ Fac	ce value		Fair value variances	_	Fair value	_	Face value		Fair value variances	_	Fair value			
MAV II Notes															
Class A-1	\$	191	\$	(12)	\$	179	\$	191	\$	(12)	\$	179			
Class A-2		94		(8)		86	_	94		(8)		86			
		285		(20)		265		285		(20)		265			
ABCP		7		-		7		9		(1)		8			
Other notes		1				1	_	2		(1)	_	1			
Total	\$	293	\$	(20)	\$	273	\$	296	\$	(22)	\$	274			

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 21. Financial instruments and financial risk management (continued):

The MAV II notes, received as a result of the restructuring of third party sponsored ABCP by the Pan-Canadian Investors Committee in January 2009, include a pooling of leveraged investments as well as traditional assets and cash. The leveraged investments are subject to a potential requirement to post additional collateral based on certain triggers being met (a margin call). Traditional assets are un-levered investments and include residential and commercial mortgage backed securities, corporate credit and cash equivalents. The Class A-1 and A-2 notes provide for the payment of interest on a quarterly basis provided that the three month Canadian Dollar Offered Rate (CDOR) rate is above 50 basis points. The MAV II notes benefit from a margin funding facility to meet potential margin calls. This margin funding facility is being provided by certain international and Canadian banks.

The Company holds \$7 of a bank sponsored ABCP (Superior Trust) for which a restructuring has been completed. This trust is rated AA (high) (sf) by DBRS Limited (DBRS).

The other notes comprised of Ineligible Asset Tracking notes, also received as a result of the restructuring of third party sponsored ABCP, track the performance and repayment of the related underlying assets that have significant exposure to the U.S. residential mortgage market.

As described below, the Company has used a discounted cash flow approach to determine the fair value of these investments, incorporating available information regarding market conditions as at the measurement date, February 29, 2016. The estimates arrived at by the Company are subject to measurement uncertainty and are dependent on market conditions as at the measurement date.

The Company's total provision for expected credit losses on these investments as at February 29, 2016 is \$nil (August 31, 2015 - \$1). The estimate of expected credit losses related to Ineligible Asset Tracking notes was arrived at by estimating the expected realization of the underlying assets. During the quarter, one of the Ineligible Asset notes held by the Company was wound up by the administrator. As a result, the Company wrote off the \$1 balance of this note and reversed the \$1 credit loss provision related to the note. As of February 29, 2016, the Class A-1 and A-2 notes are rated AA (low) (sf) and A (low) (sf) respectively by DBRS. As these are investment grade ratings, the Company has not provided for any credit losses with respect to the Class A-1 and A-2 notes.

The Company has used a discounted cash flow approach to determine the fair value of these investments, taking into account the expected risk and return profile of the notes in comparison to market returns. The Company used a discount factor appropriate for a high yield instrument for the Ineligible Asset Tracking notes.

The Company has used the following expected rates and discount factors:

	Feb	oruary 29, 2016
Restructured Notes	<u>Return</u>	Market Discount Factor
MAV II Class A-1	BAs minus 50 basis points	BAs plus 6.1%
MAV II Class A-2	BAs minus 50 basis points	BAs plus 8.6%
ABCP - Superior Trust	BAs plus 33 basis points	BAs plus 6.1%
Other notes	BAs plus 30 basis points	BAs plus 27.1%
	Au	ugust 31, 2015
Restructured Notes	<u>Return</u>	Market Discount Factor
MAV II Class A-1	BAs minus 50 basis points	BAs plus 3.9%
MAV II Class A-2	BAs minus 50 basis points	BAs plus 6.0%
ABCP - Superior Trust	BAs plus 33 basis points	BAs plus 3.9%
Other notes	BAs plus 30 basis points	BAs plus 27.1%

# **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 21. Financial instruments and financial risk management (continued):

The Company believes that the market discount factors shown above are reflective of functioning market returns for products with maturities and risk profiles similar to the respective notes.

A change of 50 basis points in the market discount factors would impact the fair value variance by approximately \$1. There is no assurance that the fair value of the Company's investments in MAV II, ABCP and other notes will not decline, or that significant deterioration in financial markets will not cause margin calls in excess of MAV II's ability to meet them, resulting in a significant credit loss. The estimated fair value of the Company's investments, including the estimate of expected credit losses, may change in subsequent periods. Any such changes could be material and would be reflected in the statement of operations as they occur.

The following table summarizes the changes in the fair value of financial instruments classified in Level 3 during the six months ended:

				Februar	y 29	9, 2016						
	Ine <i>F</i> Tr	MAV II and Ineligible Asset Tracking notes		АВСР		Investment in preferred interests		Total				
Fair value as at August 31, 2015	\$	266	\$	8	\$	282	\$	556				
Proceeds (1)		-		(2)		-		(2)				
Net increase in fair value		-		-		5		5				
Write off		(1)		-		-		(1)				
Net decrease in fair value provision		-		1		-		1				
Net decrease in credit provision		1		-		-		1				
Effect of foreign exchange		-		-		8		8				
Fair value as at February 29, 2016	\$	266	\$	7	\$	295	\$	568				
	February 28, 2015											
	Ine <i>A</i> Tr	V II and eligible Asset acking notes		ABCP		Investment in preferred interests		Total				
Fair value as at September 1, 2014	\$	270	\$	19	\$	190	\$	479				
Additional investment		_		_		36		36				
Proceeds (2)		-		(10)		-		(10)				
Net increase in fair value Net decrease (increase) in		-		-		4		4				
fair value provision		(2)		1		-		(1)				
Effect of foreign exchange		-		-		33		33				
Fair value as at February 28, 2015	\$	268	\$	10	\$	263	\$	541				
	_											

<sup>&</sup>lt;sup>(1)</sup> During the first six months of fiscal 2016, the Company received \$2 of principal primarily relating to the Superior Trust note.

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 21. Financial instruments and financial risk management (continued):

(2) As at August 31, 2014, \$10 of the Company's other ABCP was held in a trust that was not covered by the January 2009 restructuring of third party sponsored ABCP. This trust was subject to a *Companies' Creditors Arrangement Act* plan of arrangement that was sanctioned by the Ontario Superior Court. As part of the arrangement, the Company received proceeds of \$10 from the court appointed monitor for the trust in September 2014.

#### Financial risk management

The Company is exposed to several risks as a result of holding financial instruments. The following is a description of these risks and how they are managed.

#### (a) Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risk: interest rate risk, foreign exchange risk and other price risk. The objective of market risk management is to contain market risk exposures within acceptable parameters, as set out in the Company's treasury policy that is approved by the Board.

The price risks associated with investments in MAV II and restructured ABCP are discussed earlier in this note. The use of the discounted cash flow approach described above resulted in a carrying value for these investments of \$273 on notes with a face value of \$293. The difference of \$20 is composed of fair value variances of \$20 due to the discounting of cash flows at market rates.

## (i) Interest rate risk:

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates.

The following table summarizes financial assets and liabilities exposed to interest risk:

	Fe	bruary 29 2016	 August 31 2015
Floating rate financial assets			
Cash and cash equivalents	\$	59	\$ 230
Debt service reserve fund investments		93	113
Investments in MAV II, ABCP, and other notes		273	274
Total floating rate financial assets	\$	425	\$ 617
Fixed rate financial liabilities			
Bonds and notes payable	\$	1,743	\$ 1,944

Investments included in the Company's cash and cash equivalents and debt service reserve fund earn interest at prevailing and fluctuating market rates. The investments in MAV II notes also earn interest at variable rates. If interest rates decline, earnings on these instruments would fall. A 100 basis point change in variable interest rates would result in an annual difference of approximately \$4 in the Company's earnings before rate stabilization adjustments.

The Company does not account for any fixed rate financial assets or liabilities as FVTPL or as AFS. Therefore the impact of a change in interest rates at the reporting date on fixed rate assets or liabilities would not affect the Company's earnings, nor its equity.

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 21. Financial instruments and financial risk management (continued):

#### (a) Market risk (continued)

## (i) Interest rate risk (continued):

Interest rate risk related to the Company's fixed-interest long-term debt relates to the re-setting of interest rates upon maturity and refinancing of the debt. The Company mitigates this source of interest rate risk by spreading maturities of borrowings over periods currently up to and including 2046 so that only a portion of outstanding debt will mature in any given fiscal year. In addition, the Company has International Swaps and Derivatives Association Agreements in place and, in November 2010, entered into a bond forward transaction in order to mitigate the impact of fluctuating interest rates on interest costs relating to the Company's MTN 2011-1 issue, which settled on February 18, 2011. A gain of \$11 on the bond forward was deferred and included in long-term debt. This gain has been applied to the series MTN 2011-1 obligation and is being amortized using the effective interest rate method.

In June 2012, the Company entered into forward dated interest rate swap agreements totaling \$200 under which the Company notionally was to pay a fixed rate of interest in exchange for receiving a floating rate of interest based on the three month CDOR rate with the purpose of mitigating the potential impact of rising interest rates on the cost of refinancing a portion of the Company's \$450 series MTN 2006-1 notes that matured on February 24, 2016. The forward dated interest rate swaps were cash settled and a loss of \$51 on the forward dated interest rate swaps was deferred in OCI and is being reclassified to net income (loss) using the effective interest rate method over the term of the hedged series MTN 2016-1 general obligation notes.

In July 2012, the Company entered into a bond forward transaction in the amount of \$250 with the purpose of mitigating the potential impact of rising interest rates on the cost of refinancing the Company's \$250 series MTN 2010-1 notes that matured on April 29, 2013. A loss of \$2 on the bond forward was deferred and included in long-term debt. The loss has been applied to the series MTN 2013-1 obligation and is being amortized to income using the effective interest rate method.

In January 2015, the Company entered into forward-dated interest rate swap agreements totaling \$200 under which the Company will notionally pay a fixed rate of interest in exchange for receiving a floating rate of interest based on the three month CDOR rate with the purpose of mitigating the potential impact of rising interest rates on the cost of refinancing a portion of the Company's \$350 series MTN 2009-1 notes that will mature on April 17, 2019. The Company intends to cash settle these agreements in April 2019 and offset any gain or loss at that time against a portion of the cost of refinancing the above mentioned notes.

The Company has not entered into any other derivative contracts to manage interest rate risk.

## (ii) Foreign exchange risk:

The Company is exposed to foreign exchange risk on sales and purchases that are denominated in currencies other than in the functional currency of the Company. However, the Company invoices and receives the vast majority of its revenue in Canadian dollars and also incurs operating expenses and capital expenditures primarily in Canadian dollars. In some cases, the Company uses forward exchange contracts to purchase or sell foreign currencies to mitigate its foreign exchange risk on contractual agreements in foreign currencies. The majority of the Company's exposure to foreign exchange risk relates to the U.S. dollar (USD). The Company does not have a significant exposure arising from other currencies.

# **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 21. Financial instruments and financial risk management (continued):

- (a) Market risk (continued)
  - (ii) Foreign exchange risk (continued):

The Company's exposure to foreign exchange risk related to the U.S. dollar is as follows:

	Febru	ary	29	Augu	ıst 3	1
	20	16		20	15	
	CAD		USD	CAD		USD
Financial assets						
Current						
Cash and cash equivalents	\$ 19	\$	14	\$ 22	\$	17
Accounts receivable and other	4		3	4		3
Other						
Derivative assets	1		1	1		1
Non-current						
Investment in preferred interests	295		218	 282		214
	\$ 319	\$	236	\$ 309	\$	235
Financial liabilities						
Current						
Trade and other payables	\$ 1	\$	1	\$ 2	\$	2
Derivative liabilities	-		-	1		-
Non-current						
Deferred tax liability	 45		34	 44		33
	\$ 46	\$	35	\$ 47	\$	35
Net exposure	\$ 273	\$	201	\$ 262	\$	200

The Company designates certain of its forward contracts as cash flow hedging instruments to hedge the Company's exposure to the impact of exchange rate fluctuations. As at February 29, 2016, the Company has purchased \$15 U.S. (\$16 CDN) to hedge the Canadian dollar cost related to a portion of its outstanding commitment to acquire additional preferred interests in Aireon.

The foreign exchange rate sensitivity is the net amount of foreign exchange rate exposure of the items at the reporting date, less foreign currency hedges.

As at February 29, 2016, if the Canadian dollar strengthened or weakened by 10% against the U.S. dollar, all other variables remaining constant, net income (loss) before net movement in regulatory deferral accounts would have been impacted by \$25 (August 31, 2015 - \$25).

# (iii) Other price risk:

Other price risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices (other than those arising from interest rate risk or foreign exchange risk), whether those changes are caused by factors specific to the individual financial instrument or its issuer, or factors affecting all similar financial instruments traded in the market.

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 21. Financial instruments and financial risk management (continued):

#### (a) Market risk (continued)

#### (iii) Other price risk (continued):

In order to mitigate the risk of losses arising from investment activities, the Company only invests in highly-rated (see credit risk discussion below) and short-term instruments, excluding investments in MAV II, ABCP and other notes and Aireon. The price risks associated with investments in MAV II, ABCP and other notes are discussed earlier in this note.

The investment in preferred interests of Aireon (note 14) is subject to price risk. The fair value of this investment may fluctuate over time due to, among other things, economic conditions and the cash flows of Aireon. Aireon is a start-up company and any such changes in the fair value could be material. A change of 5% in the fair value of the investment in preferred interests would impact finance income (other finance costs) by approximately \$10 U.S. (\$14 CDN) as at February 29, 2016 (August 31, 2015 - \$10 U.S. (\$13 CDN)).

# (b) Credit risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. The maximum credit risk to which the Company is exposed as at February 29, 2016 represents the carrying amount of cash equivalents, accounts receivable, reserve funds, investments and forward contracts to purchase or sell foreign currencies.

Cash equivalents and the debt service reserve fund are invested in accordance with the Company's restrictive investment policy to manage credit risk. The Company invests only in short-term obligations – usually for periods of 90 days or less. Excluding investments in MAV II, ABCP and other notes, the Company limits investments to obligations of the federal government, certain provincial governments, entities guaranteed by a federal or provincial government or other obligations of entities rated by at least two rating agencies in the top two categories for long-term debt or the highest category for short-term debt. The Company does not invest in instruments with exposure to underlying synthetic assets. The Company's portfolio is diversified, with dollar and percentage limits on investment counterparties. None of the Company's holdings in cash and cash equivalents or in current investments are past due or impaired, and all have long-term ratings of either AAA or AA or short-term ratings in the highest category (R1 (high)).

Credit risk with respect to investments in MAV II, ABCP and other notes is discussed earlier in this note.

Accounts receivable are primarily short-term receivables from customers that arise in the normal course of business. The Company provides air navigation services to various aircraft operators, including Canadian and foreign commercial air carriers as well as small general aviation aircraft. Credit limits and compliance with payment terms are monitored by the Company to manage its exposure to credit loss. The Company has established a maximum credit limit of \$4 for its largest air navigation services customers, and it has other credit control measures that reduce its credit exposure. The Company's general payment terms provide for payment periods of thirty days for air navigation services and payment periods of up to forty-five days for some other types of services. Shorter payment terms are imposed where customer circumstances warrant. The Company's credit policies also require payments in advance or satisfactory security to be posted under certain circumstances.

The Company establishes an allowance for doubtful accounts that represents its estimate of losses expected to be incurred in respect to accounts receivable.

# **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 21. Financial instruments and financial risk management (continued):

# (b) Credit risk (continued)

The aging of trade accounts receivable was as follows:

			February	<sup>,</sup> 29, 2016	}		Α	ugust 31 2015
	Gross bala	ance	Allov	vance	Net ba	alance	Ne	et balance
0-30 days	\$	64	\$	-	\$	64	\$	89
31-60 days		-		-		-		-
61-90 days		-		-		-		1
Over 91 days		2		(1)		1		
Total	\$	66	\$	(1)	\$	65	\$	90

There was no significant change in the Company's allowance for doubtful accounts during the six months ended February 29, 2016.

# (c) Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. The Company's approach to managing liquidity is to evaluate current and expected liquidity requirements under both normal and stressed conditions to ensure that it maintains sufficient reserves of cash and cash equivalents or an available undrawn committed credit facility to meet its liquidity requirements in the short and longer term. Under the Company's Master Trust Indenture and General Obligation Indenture, the Company is required to maintain certain reserve funds and liquidity levels, as described in note 20.

The Company has a revolving credit facility with a syndicate of Canadian financial institutions, and separate letter of credit facilities for pension funding purposes. The credit facilities are utilized as follows:

	ruary 29 2016
Credit facilities	
Credit facility with a syndicate of Canadian financial institutions (1)	\$ 675
Letter of credit facilities for pension funding purposes (2)	 515
Total available credit facilities	1,190
Less: Outstanding letters of credit (2)	 434
Undrawn committed borrowing capacity	756
Less: Operations and maintenance reserve fund allocation (3)	 270
Credit facilities available	\$ 486

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 21. Financial instruments and financial risk management (continued):

# (c) Liquidity risk (continued)

- The Company's credit facility with a syndicate of Canadian financial institutions in the amount of \$675 is comprised of two equal tranches maturing on September 12, 2018 and September 12, 2020. The credit facility agreement provides for loans at varying rates of interest based on certain benchmark interest rates, specifically the Canadian prime rate and the Canadian bankers' acceptance rate, and on the Company's credit rating at the time of drawdown. A utilization fee is also payable on borrowings in excess of 25% of the available facility. The Company is required to pay commitment fees, which are dependent on the Company's credit rating. The Company is in compliance with the credit facility covenants as at February 29, 2016. Subsequent to February 29, 2016 the Company has drawn \$35 by way of a Banker's Acceptance loan from this facility.
- The letter of credit facilities for pension funding purposes are comprised of four facilities with Canadian financial institutions totaling \$515 (note 15), which will mature on December 31, 2016, unless extended. Of the \$434 in letters of credit shown above as outstanding as at February 29, 2016, \$417 was drawn for pension solvency funding purposes.
- (3) The Company is required to maintain a reserve fund of at least 25% of its prior year's annual operating and maintenance expenses, as defined in the Master Trust Indenture. At February 29, 2016, the Company met this requirement with an allocation of \$270 in undrawn availability under its committed credit facility. If at any fiscal year end the amount in the operations and maintenance reserve fund is less than 25% of the Company's operating and maintenance expense for the year (before other regulatory deferral account adjustments, depreciation, amortization, finance costs, other comprehensive income and unusual expenses), the Company must, at a minimum, increase the balance in the fund to the required level over the following four fiscal quarters through additional contributions or an allocation of its committed credit facility. The operations and maintenance reserve fund may be used to pay operating and maintenance expenses, if required.

## 22. Commitments:

## (a) Maturity analysis

The following table presents a maturity analysis of the Company's undiscounted contractual cash flows for its financial liabilities as at February 29, 2016:

		Remaining payments – for years ending Augus									ugust 3	st 31		
	Total		2016		2017		2018		2019	_	2020	Th	ereafter	
Trade payables and accrued liabilities	\$ 187	\$	187	\$	_	\$	_	\$	_	\$	_	\$	_	
Non-derivative financial														
liability	2		2		-		-		-		-		-	
Derivative liabilities	34		-		-		-		34		-		-	
Long-term debt (including														
current portion) (1), (2)	1,750		25		25		375		375		25		925	
Interest payments (2)	 751		43		85		83		74		53		413	
	\$ 2,724	\$	257	\$	110	\$	458	\$	483	\$	78	\$	1,338	

**Notes to Interim Consolidated Financial Statements (unaudited)** 

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 22. Commitments (continued):

- (a) Maturity analysis (continued)
  - (1) Payments represent principal of \$1,750. The Company intends to refinance principal maturities at their maturity dates. The Company may choose to repay a portion of these maturities with available cash, and/or may increase the size of a re-financing to generate additional liquidity or for other purposes, and/or may choose to redeem in whole or in part an issue in advance of its scheduled maturity date.
  - <sup>(2)</sup> Further details on interest rates and maturity dates on long-term debt are provided in note 20 to these interim consolidated financial statements.

# (b) Capital commitments

The Company has firm commitments for the acquisition of property, plant and equipment and intangible assets amounting to \$119 as at February 29, 2016 (February 28, 2015 - \$27). The following table presents a maturity analysis of these capital commitments:

		F	Remaini	ng	paymer	nts	– for ye	ars	endin	A g	ugust 3	1	
	Total		2016		2017		2018		2019		2020	The	reafter
Capital commitments	\$ 119	\$	23	\$	23	\$	19	\$	10	\$	12	\$	32

## (c) Operating leases

Leases as lessee

The Company's operating lease agreements primarily convey to the Company the right to use land, office space and technical sites and have lease terms ranging from 1 to 60 years. Many of these lease agreements, particularly with government entities, municipalities and airport authorities, are at nominal cost to the Company. Many of the leases have options to renew for as long as the Company requires the asset in order to provide air navigation services. Where the Company's leases include escalation clauses, they are generally based on a fixed rate or percentage increase.

Future minimum lease payments for operating leases are as follows:

		F	Remainir	ng	paymer	nts	– for ye	ars	s ending	ј A	ugust 3	1	
	Total		2016		2017		2018		2019		2020	The	ereafter
Operating leases	\$ 46	\$	5	\$	8	\$	7	\$	6	\$	6	\$	14

The Company recorded operating lease expenses for the three and six months ended February 29, 2016 of \$2 and \$5 (three and six months ended February 28, 2015 - \$3 and \$5).

#### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 22. Commitments (continued):

#### (d) Investment in preferred interests of Aireon

The Company has contractual obligations to invest in preferred interests of Aireon, subject to conditions pursuant to the agreements described in note 14. Amounts are presented in \$CDN translated using the \$U.S. foreign exchange rate at the current reporting date with the exception of the investment in fiscal 2016 that is translated using the hedged rate. Contractual obligations for investments in preferred interests of Aireon as at February 29, 2016 are as follows:

		F	Remaini	ng	payme	nts ·	– for ye	ars	ending	g Aı	ugust 3	81	
	Total	_	2016		2017		2018		2019		2020	Ther	eafter
Investment in preferred													
interests	\$ 36	\$	16	\$	-	\$	20	\$	-	\$	-	\$	_

Subsequent to February 29, 2016, the November 2012 agreements were amended to reflect the extension of the fourth tranche investment milestone deadline to fiscal 2017.

# 23. Contingencies:

#### (a) Legal contingencies

The Company is party to legal proceedings in the ordinary course of its business. Management does not expect the outcome of any of these proceedings to have a material adverse effect on the consolidated financial position or results of operations of the Company.

# (b) Indemnification commitments

The Company has not provided any material guarantees other than indemnification commitments typically provided in the ordinary course of business as described below. These indemnification commitments require the Company to compensate the counterparties for costs and losses incurred as a result of various events and are similar to the type of indemnifications required by the Company from suppliers of services and products, or by other companies in the aviation industry.

The Company has provided the following significant indemnification commitments:

# Cross border transaction

The Company previously entered into cross border transactions with respect to a portion of its air navigation equipment and software. On June 7, 2012 and August 6, 2015, the Company terminated the two capital lease transactions by negotiating an acceleration of the purchase options. The Company agreed to indemnify the other parties to the transaction for certain costs or liabilities, including with respect to certain taxes that may be imposed on such party with respect to the leased equipment, or as a result of such party's participation in the cross border transactions. These indemnification commitments survive the termination of the cross border transactions, but only with respect to events that occur prior to the termination of the transactions. These indemnification commitments do not provide for any limit on the maximum amount of the potential indemnification.

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 23. Contingencies (continued):

(b) Indemnification commitments

#### Provision of service and system sales

- (i) The Company has entered into five agreements for the sale and maintenance of technology that would indemnify the counterparties up to a maximum of \$1,000 for each occurrence and in the aggregate for losses sustained as a result of the negligence of the Company. In addition, the Company has entered into one agreement for the sale and maintenance of technology that would indemnify the counterparty up to a maximum of the Company's ANS liability insurance coverage of \$5,034 U.S. (\$6,811 CDN). The Company's ANS liability insurance provides coverage for these indemnification commitments. These indemnities survive termination of the agreements.
- (ii) The Company entered into an agreement, which has now ended, with Natural Resources Canada for the production of civil aeronautical information products, which would indemnify the counterparty up to a maximum of \$100 for each occurrence and in the aggregate, for losses sustained by the counterparty arising out of or in any way connected with the agreement. The Company's liability insurance provides coverage for this indemnification commitment. This indemnity survives termination of the agreement.
- (iii) The Company entered into a sales agreement for the supply of an air traffic services data management system and provision of related services, which would indemnify the counterparty up to a maximum of \$35 U.S. (\$47 CDN) for the cumulative liability of the Company in relation to any claim in any manner howsoever arising out of or in connection with the agreement. The Company's liability insurance provides coverage for this indemnification commitment. This indemnity survives termination of the agreement.

#### Indemnity with respect to third party sponsored ABCP

In connection with the restructuring of third party sponsored ABCP (note 21), the Company (as a member of the Pan-Canadian Investors Committee) agreed to indemnify the indenture trustees of the ABCP trusts should the trustees suffer certain losses only as a result of acting in accordance with extraordinary resolutions passed by the requisite number of note holders of the trusts. As part of the indemnity agreement, the Company acknowledged that the trustees have the benefit of existing contractual indemnities under the trust indenture and agreed to subordinate its recoveries to any entitlement of the trustees. Further, all members of the Pan-Canadian Investors Committee committed to provide additional protection beyond the contractual indemnification afforded by the trust indentures. The protection provided by members of the Committee is on a several basis and pro rata among the Committee members based upon their respective and aggregate investments in third party sponsored ABCP. While the indemnity survives the closing of the ABCP restructuring, the terms of the court-sanctioned restructuring plan have effectively eliminated the Company's exposure.

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# Other agreements

In the ordinary course of business the Company provides indemnification commitments to counterparties in transactions such as service arrangements, provision of maintenance services, system sales, sales of assets, licensing agreements, leasing and site usage transactions, contribution agreements, and director and officer indemnification commitments. These indemnification commitments require the Company to compensate the counterparties for costs and losses as a result of various events such as results of litigation claims, environmental contamination or statutory sanctions that may be suffered by a counterparty or third party as a consequence of the transaction or in limited cases, for liabilities arising from acts performed by or the negligence of the indemnified parties. The terms of these indemnification commitments vary based on the contract. Certain indemnification agreements extend for an unlimited period and generally do not provide for any limit on the maximum potential amount. The nature of these indemnification commitments does not permit a reasonable estimate of the aggregate potential amount that could be required to be paid. The Company has acquired liability insurance that provides coverage for most of the indemnification commitments described in this paragraph.

Historically, the Company has not made any significant payments under any indemnification commitments and no material amount has been accrued in the consolidated financial statements with respect to these indemnification commitments.

#### 24. Transactions with the Government of Canada:

The Company has arrangements with a number of federal government departments and agencies for the provision of various services, such as enhanced security services, weather forecasting and observation, and facilities. These arrangements are based on commercially negotiated terms and conditions.

The Company also has an agreement with the Department of National Defence (DND) relating to the exchange of a variety of services with DND such as airspace controls, facilities, information and protocols and systems, for mutual benefit without significant cost or expense to either party.

The Government of Canada has maintained an indemnification program at no cost to the Company, which protects the Company from a terrorist-related loss that may be in excess of the Company's insurance coverage. This program has been in place since December 2001 and the current undertaking runs until June 30, 2016, after which time the Company will be required to purchase its own coverage. The Company is contractually obligated to indemnify the Government of Canada for any loss suffered by or claimed against it which is covered by the Company's aviation operations liability insurance.

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 25. Related party transactions:

The Company's related parties include its key management personnel, subsidiaries, joint venture and registered pension plans for its employees.

Balances and transactions between NAV CANADA and its subsidiaries have been eliminated on consolidation and are not disclosed in this note. Details of transactions between the Company and other related parties are disclosed below.

# Compensation of key management personnel

Key management personnel of the Company include members of the Board and Executive Management. Executive Management includes executives reporting directly to the Chief Executive Officer and Executive Vice Presidents. Key management personnel compensation included in the Company's net income (loss) was comprised of the following:

	Th	ree moi	nths en	ded	S	ix mont	hs e	ended
		uary 29 016		iary 28 115		uary 29 016	Fe	bruary 28 2015
Salaries and other benefits	\$	3	\$	1	\$	5	\$	3
Defined benefits, including pension benefits		1		1		1		1
Management incentive plan		-		1		1		2
Other long-term benefits		1		1		1		1
Total compensation	\$	5	\$	4	\$	8	\$	7

There were no loans provided to key management personnel during the six months ended February 29, 2016.

#### Transactions with registered pension plans

The Company's transactions with its two registered pension plans include contributions paid to the plans and letters of credit for pension solvency funding purposes, which are disclosed in note 15, and a reimbursement from the Plan for certain costs in the amount of \$6 for the six months ended February 29, 2016 (six months ended February 28, 2015 - \$5).

## Transactions with joint venture

As discussed in note 14, the Company has a participation in Aireon. This participation has been classified as a joint venture since the Company has joint control over Aireon's key strategic financial and operating decisions. The Company's transactions with Aireon for the three and six months ended February 29, 2016 included the accrual of dividend income of \$3 and \$6 (three and six months ended February 28, 2015 - \$2 and \$4) and cost recoveries of \$nil and \$1 (three and six months ended February 28, 2015 - \$1 and \$1). The Company has accrued dividends receivable of \$21 as at February 29, 2016 (August 31, 2015 - \$15).

# **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 26. Capital management:

The Company is a non-share capital corporation and, as discussed in note 1, must not set customer service charges higher than what is required to meet its current and future financial requirements for the provision of civil air navigation services. The Company views capital as the sum of its issued long-term debt, retained earnings (deficit) and accumulated other comprehensive income, regulatory deferral accounts and certain employee benefits. This definition of capital is used by management and may not be comparable to measures presented by other companies. The Company's capital is as follows:

	oruary 29 2016	A	ugust 31 2015
Bonds and notes payable (note 20)	\$ 1,743	\$	1,944
Equity: Retained earnings (deficit)	(13)		28
Regulatory deferral accounts: Debit balances (note 9) Credit balances (note 9)	(1,223)		(1,131)
Employee benefits (note 15):	477		448
LTD asset	(4)		(3)
Liability for funded pension benefits	857		808
Liability for accumulating sick leave	21		21
Total capital	\$ 1,858	\$	2,115

In addition to tracking its capital as defined above for purposes of managing capital adequacy, the Company also takes into consideration known contingent exposures and obligations such as funding obligations of its defined benefit pension plans and other rate setting decisions made by the Board.

The Company's main objectives when managing capital are:

- (a) to safeguard the Company's ability to continue as a going concern;
- (b) to provide funds for the ongoing acquisition of systems and equipment necessary to implement and maintain a modern, cost-efficient ANS technology platform;
- (c) to ensure the funding of reserve funds as well as working capital and liquidity requirements:
- (d) to maintain the Company's credit ratings to facilitate access to capital markets at competitive interest rates; and
- (e) to minimize interest costs incurred by the Company subject to appropriate risk mitigation actions.

Given that the Company has no share capital, these objectives are achieved through a process that determines an appropriate period and level of cost recoveries through customer service charge rate setting, as well as the appropriate amount of debt and committed credit facilities. This process includes the Company's operational and capital budgeting process and considers the overall economic and capital market environments. The level of debt and committed credit facilities are approved by the Board. The Company is not subject to any externally imposed capital requirements.

There were no changes in the Company's approach to capital management during the six months ended February 29, 2016.

# **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

#### 27. Transition to IFRS:

On February 13, 2008 the Canadian Accounting Standards Board (AcSB) announced the adoption of IFRS for publicly accountable enterprises in Canada, effective for interim and annual financial statements for fiscal years beginning on or after January 1, 2011. This would have required the Company to adopt IFRS commencing for the year ended August 31, 2012.

Subsequent to 2011, AcSB issued several amendments to the Introduction to Part 1 of the CPA Canada Handbook allowing qualifying entities with rate-regulated activities to adopt IFRS for the first time no later than interim and annual financial statements relating to annual periods beginning on or after January 1, 2015. The Company is a qualifying entity and decided to avail itself of the deferral. In January 2014, the IASB published the interim standard, IFRS 14 Regulatory Deferral Accounts, which essentially allows the Company to continue to account for regulatory deferral account balances under IFRS in accordance with existing Canadian GAAP. The Company has elected to early adopt this standard upon its transition to IFRS.

#### **Reconciliations of Canadian GAAP to IFRS:**

IFRS 1 requires that comparative financial information be provided. The first date at which the Company has applied IFRS is September 1, 2014. Comparative financial information as at September 1, 2014 and for the year ended August 31, 2015 is provided in note 28 to the interim consolidated financial statements for the three months ended November 30, 2015 along with details of the IFRS 1 optional exemptions applicable to the Company that were applied upon transition to IFRS. There have been no changes in accounting policies, reclassification of items or changes in the use of IFRS 1 optional exemptions that would impact the information previously disclosed.

In order to explain how the transition from Canadian GAAP to IFRS has affected the reported financial position and results of the Company, reconciliations of: (a) equity as at February 28, 2015 and (b) the consolidated statements of operations for the three and six months ended February 28, 2015 are included below.

The Company's transition to IFRS did not have a material impact on operating, investing or financing cash flows.

Certain presentation differences between Canadian GAAP and IFRS have no impact on reported earnings or total equity. Some assets and liabilities have been reclassified into another line item under IFRS at the date of transition and there are new line items presented separately on the face of the consolidated financial statements.

The adjustments as at the date of transition to IFRS are further explained in the notes accompanying the tables below.

Notes to Interim Consolidated Financial Statements (unaudited) Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 27. Transition to IFRS (continued):

Reconciliation of retained earnings (deficit) and accumulated OCI as at and for the six months ended February 28, 2015:

	Notes	ember 1 014	Adjustments to Net Income (Loss)		Adjustments to OCI	F	ebruary 28 2015
Retained earnings (deficit) reported under Canadian GAAP		\$ 28	\$	(34)	\$ -	\$	(6
IFRS transition adjustments increasing (decreasing) reported amounts:							
Defined pension benefits	iii)	(1,386)		8	_		(1,378
Reclass of adjustments in OCI to retained earnings	iii)	-		_	36		36
Other post-employment benefits	iv)	(40)		_	_		(40
Reclass of adjustments in OCI to retained earnings	iv)			_	(11)		(11
Long-term benefits	v)	(38)		_	` -		(38
Contribution revenue	vii)	` -		1	_		` 1
Regulatory deferral account adjustments related to:	ii)						
Defined pension benefits	iii)	1,386		(8)	-		1,378
Reclass of adjustments in OCI to retained earnings	iii)	-		-	(36)		(36
Other post-employment benefits	iv)	40		-	-		40
Reclass of adjustments in OCI to retained earnings	iv)	-		-	11		11
Long-term benefits	v)	38		2	-		40
Rate stabilization account	ix)	-		(3)	-		(3
Retained earnings (deficit) reported under IFRS		\$ 28	\$	(34)	\$ -	\$	

		 tember 1	.,	tments to	,	Adjustments to	Fe	bruary 28
	Notes	 2014	Net Inc	ome (Loss)	_	OCI		2015
Accumulated other comprehensive income reported under Canadian GAAP		\$ -	\$	-	\$	-	\$	-
IFRS transition adjustments increasing (decreasing) reported amounts:								
Re-measurement of hedging instruments	i)	-		-		(34)		(34)
Regulatory deferral account adjustments related to:	ii)	-		-		-		-
Re-measurement of hedging instruments	i)	-		-		34		34
Accumulated other comprehensive income reported under IFRS		\$ 	\$		\$		\$	-

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 27. Transition to IFRS (continued):

Reconciliation of consolidated statement of operations for the three months ended February 28, 2015:

	Transition Adjustments debit/(credit) (Millions)									
	Canadian GAAP Note	Reclass	Defined pension benefits ii); iii)	Other post- employment benefits ii); iv)	Long-term benefits ii); v)	Cross border transaction	Contribution revenue	Investment in Aireon	Rate stabilization account ix)	IFRS
Revenue	Note	1), 11)	11), 111)	11), 10)	II), V)	VI)	VII)	VIII)	<sup>IX)</sup>	
Customer service charges	\$ 283									\$ 283
Other revenue	12						1			13
Rate stabilization	(3)	3								
. ato stabilization	292	3		-	-	-	1	_	_	296
Operating expenses										
Salaries and benefits	211	1	(1)	(2)	(1)	)				208
Technical services	29		, ,	, ,	. ,					29
Facilities and maintenance	17									17
Depreciation, amortization and impairment	-	34								34
Other	13	(1)								12
Rate stabilization	(1)	1								_
	269	35	(1)	(2)	(1)	-	-	-	-	300
Other expenses			, ,	, ,	, ,					
Interest	25	(25)								-
Depreciation and amortization	34	(34)								-
Rate stabilization	-	-								-
	59	(59)	-	-	-	-	-	-	-	-
Other (income) and expenses										
Finance income	-	1	4.4	•		(3)	1	(2)		(4)
Net finance costs relating to employee benefits Other finance costs	-	25	11	2	1	3				14 28
Other (gains) and losses	]	(1)						(20)		(21)
Fair value adjustments and other (gains) and losses	-	(1)						(20)		- (2.7)
Rate stabilization	(3)	3								-
	(3)	28	11	2	1	-	-	(22)	-	17
Net income (loss) before income tax and net										
movement in regulatory deferral accounts	(33)	(1)	(10)	-	-	-	1	22	-	(21)
Income tax expense	-	, ,	, ,					1		1
Net income (loss) before net movement										
in regulatory deferral accounts	(33)	(1)	(10)	-	_	-	1	21	_	(22)
	(00)	(1)	(10)							(22)
Net movement in regulatory deferral account balances related to net income (loss), net of tax		1	10					(21)	/4\	(11)
, ,	-	'	10					(21)	(1)	[ (11)
Net income (loss) for the year after net										
movement in regulatory deferral accounts	\$ (33)	-		-		-	1	-	(1)	\$ (33)

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 27. Transition to IFRS (continued):

Reconciliation of consolidated statement of comprehensive income for the three months ended February 28, 2015:

	Transition Adjustments debit/(credit) (Millions)									
	Canadian GAAP	Reclass	Defined pension benefits	Other post- employment benefits	Long-term benefits	Cross border transaction	Contribution revenue	Investment in Aireon	Rate stabilization account	IFRS
	Note	i); ii)	ii); iii)	ii); iv)	ii); v)	vi)	vii)	viii)	ix)	
Net income (loss) for the year after net movement in regulatory deferral accounts	\$ (33)	-	-	-	-	-	1	-	(1)	\$ (33)
Other comprehensive income (loss)  Items that will not be reclassified to income or loss Re-measurements of employee defined benefit plans Net movement in regulatory deferral account balances	-		(134)	(14)						(148)
related to other comprehensive income	-		134	14						148
Items that will be reclassified to income or loss Changes in fair value of cash flow hedges Net movement in regulatory deferral account balances related to other comprehensive income	-	(29) 29	-	-	-	-	-	-	-	(29) 29
Total other comprehensive income (loss) for the year	-	-	-	-	-	-	_	-	-	-
Total comprehensive income (loss) for the year	\$ (33)	-	-	-	-	-	1	-	(1)	\$ (33)

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 27. Transition to IFRS (continued):

Reconciliation of consolidated statement of operations for the six months ended February 28, 2015:

	Transition Adjustments debit/(credit) (Millions)									
	Canadian GAAP	Reclass	Defined pension benefits	Other post- employment benefits	benefits	Cross border transaction	Contribution revenue	Investment in Aireon	Rate stabilization account	IFRS
Revenue	Note	i); ii)	ii); iii)	ii); iv)	ii); v)	vi)	vii)	viii)	ix)	
Customer service charges	\$ 596									\$ 596
Other revenue	24						1			25
Rate stabilization	(7)	7					l '			25
Nate Stabilization	613	7	-	_	_	_	1	<del>  _</del>	_	621
Operating expenses	0.0	,								021
Salaries and benefits	416	1	(5)	(4)	(1)					407
Technical services	58		(-)	( - /	( ' '					58
Facilities and maintenance	32									32
Depreciation, amortization and impairment	52	68								68
Other	29	(1)								28
Rate stabilization		(.)								_
Tato Stabilization	535	68	(5)	(4)	(1)	-	_	_	_	593
Other expenses			(-)	( - /	( ' '					
Interest	51	(51)								-
Depreciation and amortization	68	(68)								-
Rate stabilization	_	-								_
	119	(119)	-	-	-	-	-	-	-	-
Other (income) and expenses										
Finance income	-	(2)				(6)		(4)		(12)
Net finance costs relating to employee benefits Other finance costs	-	54	22	4	1					27
Other linance costs Other (gains) and losses	-	51 (2)				6		(28)		57 (30)
Fair value adjustments and other (gains) and losses	(4)	4						(20)		(30)
Rate stabilization	(3)	3								-
	(7)	54	22	4	1	-	-	(32)	-	42
Net income (loss) before income tax and net										
movement in regulatory deferral accounts	(34)	4	(17)	-	_	-	1	32	_	(14)
Income tax expense	- (3.7)		(11)					1		1
Net income (loss) before net movement in regulatory deferral accounts	(34)	4	(17)				1	31		(15)
	(34)	4	(17)	-	<u> </u>	<del>                                     </del>	<del>                                     </del>	1	-	(15)
Net movement in regulatory deferral account balances related to net income (loss) and the related deferred tax movement	_	(4)	17		2			(31)	(3)	(19)
Net income (loss) for the year and net										
movement in regulatory deferral accounts	\$ (34)	-	-	-	2	-	1	-	(3)	\$ (34)

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 27. Transition to IFRS (continued):

Reconciliation of consolidated statement of comprehensive income for the six months ended February 28, 2015:

	Transition Adjustments debit/(credit) (Millions)									
	Canadian GAAP	Reclass	Defined pension benefits	Other post- employment benefits	Long-term benefits	Cross border transaction	Contribution revenue	Investment in	Rate stabilization account	IFRS
	Note	i); ii)	ii); iii)	ii); iv)	ii); v)	vi)	vii)	viii)	ix)	
Net income (loss) for the year and net movement in regulatory deferral accounts	\$ (34)	-	-	-	2	-	1	-	(3)	\$ (34
Other comprehensive income										
Items that will not be reclassified to income or										
expense  Re-measurements of employee defined benefit plans  Net movement in regulatory deferral account balances	-		36	(11)						25
related to other comprehensive income	-		(36)	11						(25
Items that will be reclassified to income or		-	-	-	-	-	-	-	-	-
expense Changes in fair value of cash flow hedges Net movement in regulatory deferral account balances	-	(34)								(34
related to other comprehensive income	-	34								34
	-	-	-	-	-	-	-	-	-	-
Total other comprehensive income for the year  Total comprehensive income for the year	(34)	-	-	-	2	-	- 1	-	(3)	(34

#### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 27. Transition to IFRS (continued):

Explanations of adjustments:

- (i) Changes in presentation
  - Consolidated statement of financial position

Under Canadian GAAP, reserve funds were shown separately on the Company's balance sheet. Under IFRS, they are shown on the consolidated statement of financial position within current investments or non-current investments based on the nature of the underlying assets.

Under Canadian GAAP, the Company presented regulatory deferral amounts and rate stabilization amounts separately except for regulatory deferral accounts for realized hedging transactions related to long-term debt that were presented with long-term debt. Under IFRS, the Company presents these items as one asset line item "regulatory deferral account debit balances" and one liability line item "regulatory deferral account credit balances" on the face of the consolidated statement of financial position.

Under Canadian GAAP, the Company presented the following separately: investment in preferred interests, embedded derivatives on investment in preferred interests and non-current dividend receivable. Under IFRS, the Company designated the combined instrument as a financial asset at FVTPL and as such the components of the instrument are presented within investment in preferred interests on the face of the consolidated statement of financial position.

Under Canadian GAAP, the Company presented the following under accounts payable and accrued liabilities: trade payables, accrued liabilities and deferred revenue. Under IFRS, the Company presents the following items separately on the face of the consolidated statement of financial position: trade and other payables and deferred revenue.

Under Canadian GAAP, employee defined benefit liabilities were presented under other liabilities on the Company's balance sheet. Under IFRS, employee defined benefit liabilities and other long-term employee benefit liabilities are presented on the consolidated statement of financial position within non-current liabilities as employee benefits.

#### Consolidated statement of operations

Under Canadian GAAP, interest and depreciation and amortization expenses were presented under other expenses. Under IFRS, interest expenses are presented under other (income) and expenses as other finance costs. Depreciation and amortization are presented under operating expenses.

Under Canadian GAAP, the Company presented the following under fair value adjustments and other: interest income, changes in fair value of foreign exchange contracts, changes in fair value of investments, and foreign exchange gains and losses. Under IFRS, the Company presents the following items separately on the face of the consolidated statement of operations: finance income and other (gains) and losses. Other (gains) and losses are comprised of changes in fair value of foreign exchange contracts and foreign exchange gains and losses. Finance income is comprised of interest income and changes in fair value of investments.

Under Canadian GAAP, directors' fees were presented under other operating expenses. Under IFRS, directors' fees are presented within salaries and benefits.

Under Canadian GAAP, deferred gains and losses on bond forwards were presented within regulatory deferral accounts and amortization of the deferred gains and losses over the life of the refinancing instrument were presented in interest expense. Under IFRS, amortization of the deferred gains and losses is presented as movements in regulatory deferral accounts on the consolidated statement of operations.

#### Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 27. Transition to IFRS (continued):

Explanations of adjustments (continued):

- (i) Changes in presentation (continued)
  - · Consolidated statement of comprehensive income

Under Canadian GAAP the Company did not present amounts relating to other comprehensive (income) loss. Under IFRS, other comprehensive (income) loss and the related net movement in regulatory deferral account balances are presented as noted in the table above.

The Company's other comprehensive (income) loss adjustments reflect non-cash remeasurements of hedging instruments and re-measurements of employee benefit plans which are not considered for rate setting; accordingly, regulatory deferrals have been established.

#### Consolidated statement of cash flows

Under Canadian GAAP, other post-employment benefit payments for vested sick leave and LTD benefits were presented with other post-employment contributions. Under IFRS, these benefits are classified as long-term benefits and the payments are presented with payments to employees and suppliers.

#### Regulatory deferral accounts

Under Canadian GAAP, regulatory adjustments were presented net on the same statements of operations line as the underlying transaction where applicable (i.e. movement in regulatory pension expense was recorded on the same line as pension expense). Under IFRS, regulatory adjustments are presented separately from the underlying transaction on the consolidated statements of operations and comprehensive income as net movement in regulatory deferral account balances.

#### (ii) Rate-regulated accounting

As permitted under Canadian GAAP, the Company followed specific accounting policies unique to a rate-regulated business. Under IFRS the use of regulatory accounting is permitted, and the transition impacts are related primarily to presentation and disclosure. On transition to IFRS the Company offset the impacts to retained earnings with adjustments to regulatory deferral accounts, as these impacts will be considered for rate setting using the Company's regulatory approach.

The change to IFRS does not alter the Company's approach to determining the level of customer service charges. This approach is based upon the charging principles within the ANS Act which prescribe, among other things, that charges must not be set at levels which, based on reasonable and prudent projections, would generate revenue exceeding the Company's current and future financial requirements in relation to the provision of civil air navigation services.

## (iii) Defined pension benefits, net of regulatory liability

At September 1, 2014 under Canadian GAAP, there is an accrued pension benefit asset of \$268 as well as a regulatory liability of \$221, leaving a net amount of \$47 to be recovered over time through customer service charges. The impact of adopting IFRS on the accrued defined pension benefits described below results in eliminating the accrued pension benefit asset of \$268 recognized under Canadian GAAP, increasing the accrued pension benefit liability of \$56 to \$1,174 (an increase of \$1,118) and decreasing retained earnings (increasing the deficit) by \$1,386 upon transition to IFRS. This amount is offset by the recognition of a regulatory debit of \$1,386, resulting in elimination of the \$221 regulatory liability recognized under Canadian GAAP and the recognition of a regulatory deferral account debit of \$1,165. More detailed explanations on the various components of this adjustment are described below:

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 27. Transition to IFRS (continued):

Explanations of adjustments (continued):

- (iii) Defined pension benefits, net of regulatory liability (continued)
  - Under Canadian GAAP, actuarial gains and losses were deferred off balance sheet and amortized to earnings before rate stabilization using a "corridor" approach. Under IFRS, the Company recognizes actuarial gains and losses in OCI in the period they are incurred, with no subsequent reclassification to net income (loss). The Company has made a policy choice to reclassify adjustments in OCI to retained earnings. In addition, under Canadian GAAP vested past service costs were deferred and amortized. Under IFRS, vested past service costs are recognized immediately as an expense in the period they are incurred. As a consequence, actuarial losses of \$1,158 and vested past service costs of \$15 that were deferred off balance sheet under Canadian GAAP have been recognized on the IFRS opening consolidated statement of financial position.
  - Under Canadian GAAP, the annual measurement date for determining the funded status of the plan can be no earlier than three months prior to the reporting date, providing that the timing is consistent from year to year. Under IFRS, the funded status of the plan is measured actuarially with sufficient regularity that the amounts recognized in the consolidated financial statements would not differ materially from the amounts that would be determined at the end of the reporting period. The impact from the change in the Company's measurement date for its pension plans from May 31, 2014 to August 31, 2014 is a loss of \$213 that has been recognized on the IFRS opening consolidated statement of financial position. This loss is primarily due to a 30 basis point decline in the market-based discount rate used to determine pension obligations during the three month period ended August 31, 2014.

Under Canadian GAAP, pension expense included all pension expenses, including supplemental pension (unfunded), as well as the regulatory pension expense and was presented as salaries and benefits. Under IFRS, pension expense is broken down and presented in separate sections on the consolidated statements of operations and comprehensive income as described below:

- current service cost and related capitalized amounts are recorded as salaries and benefits;
- net interest arising on net benefit obligations is recognized in net income (loss) and is presented in net interest costs relating to employee benefits;
- regulatory adjustments related to pension benefits recognized in net income (loss) are presented separately in net movement in regulatory deferral accounts on the consolidated statement of operations; and
- actuarial gains and losses are recognized in other comprehensive income with the related offsetting regulatory adjustment on the consolidated statement of comprehensive income.

This accounting change to IFRS will not affect the determination of customer service charges, as the Company will continue to use the same regulatory approach to recovering pension expenses as under Canadian GAAP that is based on the recovery of current and prior years' pension contributions.

# (iv) Other post-employment benefits

The total adjustment on transition to IFRS for other post-employment benefits increases the accrued other post-employment benefits liability by \$40 with a corresponding decrease to retained earnings (increasing the deficit). The Company has fully offset this impact by recording a corresponding regulatory debit with a corresponding decrease in the deficit of \$40. More detailed explanations of the various components of this adjustment are described below:

#### **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 27. Transition to IFRS (continued):

Explanations of adjustments (continued):

- (iv) Other post-employment benefits (continued)
  - Under Canadian GAAP, actuarial gains and losses were deferred off balance sheet and amortized to net income (loss) before rate stabilization using a "corridor" approach. Under IFRS, the Company recognizes actuarial gains and losses in OCI in the period they are incurred, with no subsequent reclassification to net income (loss). The Company has made a policy choice to reclassify adjustments in OCI to retained earnings. As a consequence, actuarial losses of \$24 that were deferred off balance sheet under Canadian GAAP have been recognized on the IFRS opening consolidated statement of financial position.
  - Under Canadian GAAP, the annual measurement date for determining the funded status of other post-employment benefit plans can be no earlier than three months prior to the reporting date, providing that the timing is consistent from year to year. Under IFRS, the funded status of these plans is measured actuarially with sufficient regularity that the amounts recognized in the consolidated financial statements would not differ materially from the amounts that would be determined at the end of the reporting period. The impact from the change in the Company's measurement date for its other post-employment plans from May 31, 2014 to August 31, 2014 is a loss of \$11 that has been recognized on the IFRS opening consolidated statement of financial position. This loss is primarily due to a 30 basis point and 20 basis point decline in the market-based discount rate used to determine other post retirement life and health benefits and retiring allowance obligations respectively during the three month period ended August 31, 2014.
  - Under Canadian GAAP, longer attribution periods were permitted when further salary increases are beyond the credited service period. Under IFRS the attribution period is restricted to the maximum credited service period. This change has resulted in an increase of the benefit obligation of \$5 for the Company's retiring allowance benefits which has been recognized on the IFRS opening consolidated statement of financial position.
  - One of the other post-employment benefit plans related to vested sick leave benefits (with an obligation of \$8 together with deferred past service of \$9 and deferred actuarial losses of \$4 resulting in a liability balance of \$21 at August 31, 2014) is classified as an other post-employment benefit plan under Canadian GAAP. This has been re-measured and classified as a long-term benefit together with the liability for accumulating sick leave discussed below in adjustment note v.

The following other post-employment benefits were presented with salaries and benefits under Canadian GAAP: retiring allowances and other post-employment life and health. Under IFRS, other post-employment benefits expense is broken down and presented in separate sections on the consolidated statements of operations and comprehensive income as described below:

- current service cost and related capitalized amounts are recorded as salaries and benefits:
- net interest arising on net benefit obligations is recognized in net income (loss) and is presented in net interest costs relating to employee benefits;
- regulatory adjustments related to other post-employment benefits recognized in net income (loss) are presented separately in net movement in regulatory deferral accounts on the consolidated statement of operations; and
- actuarial gains and losses are recognized in other comprehensive income with the related offsetting regulatory adjustment on the consolidated statement of comprehensive income.

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 27. Transition to IFRS (continued):

Explanations of adjustments (continued):

(v) Long-term benefits, net of regulatory liability

Under Canadian GAAP the costs of providing LTD benefits are charged to operations as they occur, which is consistent with IFRS. Under IFRS long term employee benefits are presented separately as long-term benefits.

Under Canadian GAAP, LTD benefits were measured as of the Company's annual measurement date of May 31, 2014. Under IFRS, LTD benefits are measured as of the reporting date. The impact from the change in the Company's measurement date for its LTD plan from May 31, 2014 to August 31, 2014 is a decrease in the accrued LTD benefit asset of \$4 and a corresponding decrease in retained earnings (increase in the deficit) of \$4. This loss is primarily due to the plan experience during the three month period ended August 31, 2014. This impact on retained earnings was fully offset by recording a regulatory debit with a corresponding decrease in the deficit of \$4.

Under Canadian GAAP, non-vesting accumulating sick leave benefits were not recognized as a liability until the leave was taken; only vested sick leave benefits were recorded and actuarial gains and losses and past service costs were deferred off balance sheet and amortized to earnings using a "corridor" approach. Under IFRS, a liability for both vested and non-vesting accumulating sick leave benefits are recorded and actuarial gains and losses on vested and non-vesting sick leave and past service costs are recognized in net income in the period they are incurred. As a consequence, actuarial losses of \$4 and past service costs of \$9 that have been deferred off balance sheet under Canadian GAAP have been recognized on the IFRS opening consolidated statement of financial position. In addition, a liability for accumulating non-vesting sick leave that was not recorded under Canadian GAAP has been recognized on the IFRS consolidated statement of financial position. These adjustments have resulted in an increase to vested and non-vesting sick leave liability of \$34 and a corresponding decrease in retained earnings (increase in the deficit) of \$34. This impact on retained earnings was fully offset by recording a regulatory debit and a corresponding decrease in the deficit of \$34.

The following long-term benefits were presented with salaries and benefits expense under Canadian GAAP: LTD and accumulated sick leave (vested and non-vested). Under IFRS, long-term benefits expense is broken down and presented in separate sections on the consolidated statement of operations as described below:

- current service cost and related capitalized amounts are recorded as salaries and benefits;
- net interest arising on net benefit obligations and actuarial gains and losses is recognized in net income (loss) and is presented in net interest costs relating to employee benefits; and
- regulatory adjustments related to long-term benefits are presented separately in net movement in regulatory deferral accounts on the consolidated statement of operations.

# Notes to Interim Consolidated Financial Statements (unaudited)

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

## 27. Transition to IFRS (continued):

Explanations of adjustments (continued):

(vi) Cross border transactions, net of regulatory liability

Under Canadian GAAP, although the Company is considered to have a variable economic interest in the Statutory Trust, the structured entity that was created by a U.S. entity at the inception of the transaction, the Company was not considered to be the primary beneficiary of the Statutory Trust, and therefore was not required to consolidate this entity. Accordingly, capital lease obligations — payment undertaking agreements, reserve funds and capital lease obligations were recognized on the Company's balance sheet upon entering into the transaction. Under IFRS, the Statutory Trust is fully consolidated in the Company's consolidated financial statements up to the termination of the capital lease transaction on August 6, 2015, as the Company is exposed to and has the power to control the returns of the Statutory Trust. The capital lease obligation has been eliminated in the consolidated financial statements, and the Company has recognized the long-term debt owed by the Statutory Trust on the cross border transaction. As a result of these adjustments upon transitioning to IFRS, the table below shows that there is no net impact on retained earnings.

	Transition adjustment debit (credit)		
De-recognition of:			
Property, plant and equipment	\$	(10)	
Current portion of capital lease obligations		56	
Capital lease obligations		161	
Other regulatory liabilities		2	
Recognition of:			
Current portion of long-term debt		(56)	
Long-term debt		(153)	
Net impact on retained earnings	\$	-	

The interest expense on the long-term debt is offset by interest income on the payment undertaking agreements resulting in no net effect on the Company's net income (loss) in fiscal 2015.

## (vii) Contributions related to property, plant and equipment

Under Canadian GAAP, contributions related to property, plant and equipment were recorded on the balance sheet as a reduction to the value of the asset to which it relates. Under IFRS, contributions of a revenue nature from third parties intended to offset the cost of property, plant and equipment are accounted for as revenue. The IFRS recognition method for these contributions will be used for rate setting purposes; therefore no regulatory deferrals have been set up to offset this impact.

#### (viii) Investment in preferred interests of Aireon LLC, net of regulatory liability

Under Canadian GAAP, amounts presented on the statements of operations relating to the Company's investment in Aireon (effective interest income, dividend income, income taxes, foreign exchange impacts and fair value adjustments on the embedded derivative) were offset on the same line using a regulatory adjustment. Under IFRS, all regulatory adjustments are presented separately from the underlying transactions as net movement in regulatory deferral account balances.

# **Notes to Interim Consolidated Financial Statements (unaudited)**

Three and six months ended February 29, 2016 and February 28, 2015 (millions of dollars)

# 27. Transition to IFRS (continued):

Explanations of adjustments (continued):

(ix) Rate stabilization account

The Company maintains a rate stabilization mechanism in order to mitigate the effect on its operation of unpredictable and uncontrollable factors. Amounts are added to or deducted from the rate stabilization account based upon variations from amounts used when establishing customer service charges. Under IFRS, the Company will continue to maintain a rate stabilization mechanism; however during the transition year, IFRS amounts were compared to Canadian GAAP amounts and additional amounts were added to and deducted from the rate stabilization account.