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# 1. HIGHLIGHTS

The financial and operating highlights for Air Canada for the periods indicated are as follows.

(Canadian dollars in millions, except where indicated)	Fourth Quarter			Full Year		
	2012	2011	Change \$	2012	2011	Change \$
<b>Financial Performance Metrics</b>						
Operating revenues	2,841	2,699	142	12,120	11,612	508
Operating income (loss)	46	(98)	144	437	179	258
Non-operating income (expense)	(38)	38	(76)	(250)	(429)	179
Income (loss) before income taxes and discontinued operations	8	(60)	68	187	(250)	437
Net income (loss) from continuing operations	8	(60)	68	186	(249)	435
Net income (loss) from discontinued operations – Aveos	–	–	–	(55)	–	(55)
Net income (loss)	8	(60)	68	131	(249)	380
Adjusted net income (loss) <sup>(1)</sup>	(6)	(167)	161	53	(122)	175
Operating margin (%), excluding the impact of benefit plan amendments <sup>(2)</sup>	1.6%	(3.6)%	5.2 pp	2.6%	1.5%	1.1 pp
Operating margin %	1.6%	(3.6)%	5.2 pp	3.6%	1.5%	2.1 pp
EBITDAR, excluding the impact of benefit plan amendments <sup>(2) (3)</sup>	284	162	122	1,327	1,242	85
EBITDAR <sup>(3)</sup>	284	162	122	1,451	1,242	209
EBITDAR margin (%), excluding the impact of benefit plan amendments <sup>(2) (3)</sup>	10.0%	6.0%	4.0 pp	10.9%	10.7%	0.2 pp
EBITDAR margin % <sup>(3)</sup>	10.0%	6.0%	4.0 pp	12.0%	10.7%	1.3 pp
Cash, cash equivalents and short-term investments	2,026	2,099	(73)	2,026	2,099	(73)
Free cash flow <sup>(4)</sup>	(23)	(62)	39	187	356	(169)
Adjusted net debt <sup>(5)</sup>	4,281	4,576	(295)	4,281	4,576	(295)
Net income (loss) per share – diluted	\$ 0.03	\$ (0.22)	\$ 0.25	\$ 0.45	\$ (0.92)	\$ 1.37
Adjusted net income (loss) per share – diluted <sup>(1)</sup>	\$ (0.02)	\$ (0.60)	\$ 0.58	\$ 0.19	\$ (0.44)	\$ 0.63
<b>Operating Statistics</b>			<b>Change %</b>			<b>Change %</b>
Revenue passenger miles (millions) (RPM)	12,574	12,065	4.2	55,646	54,223	2.6
Available seat miles (millions) (ASM)	15,484	15,290	1.3	67,269	66,460	1.2
Passenger load factor %	81.2%	78.9%	2.3 pp	82.7%	81.6%	1.1 pp
Passenger revenue per RPM ("Yield") (cents)	19.7	19.5	1.2	19.0	18.7	1.8
Passenger revenue per ASM ("RASM") (cents)	16.0	15.4	4.2	15.8	15.3	3.2
Operating revenue per ASM (cents)	18.4	17.7	3.9	18.0	17.5	3.1
Operating expense per ASM ("CASM") (cents)	18.1	18.3	(1.3)	17.4	17.2	1.0
Adjusted CASM (cents) <sup>(6)</sup>	12.4	12.6	(2.0)	11.8	11.7	1.0
Average number of full-time equivalent (FTE) employees (thousands) <sup>(7)</sup>	24.1	23.6	2.1	24.0	23.7	1.4
Aircraft in operating fleet at period end <sup>(8)</sup>	351	352	(0.3)	351	352	(0.3)
Average fleet utilization (hours per day) <sup>(9)</sup>	9.5	9.4	1.3	10.1	10.1	0.6
Revenue frequencies (thousands)	134	133	0.5	557	551	1.1
Average aircraft flight length (miles) <sup>(9)</sup>	863	857	0.8	891	892	(0.1)
Economic fuel cost per litre (cents) <sup>(10)</sup>	88.8	88.6	0.2	89.7	85.2	5.3
Fuel litres (millions) <sup>(9)</sup>	924	912	1.3	3,976	3,937	1.0
Revenue passengers carried (millions) <sup>(11)</sup>	8.3	7.9	5.1	34.9	33.9	2.9

(1) Adjusted net income (loss) and adjusted net income (loss) per share – diluted are non-GAAP financial measures. Refer to section 20 "Non-GAAP Financial Measures" of the MD&A for additional information.

(2) In the third quarter of 2012, Air Canada recorded an operating expense reduction of \$124 million related to changes to the terms of the ACPA collective agreement pertaining to retirement age.

(3) EBITDAR (earnings before interest, taxes, depreciation, amortization and impairment, and aircraft rent), excluding the impact of benefit plan amendments, and EBITDAR are non-GAAP financial measures. Refer to section 20 "Non-GAAP Financial Measures" of the MD&A for additional information.

(4) Free cash flow (cash flows from operating activities less additions to property, equipment and intangible assets) is a non-GAAP financial measure. Refer to section 9.5 of the MD&A for additional information.

(5) Adjusted net debt (total debt less cash, cash equivalents and short-term investments plus capitalized operating leases) is a non-GAAP financial measure. Refer to section 9.3 of the MD&A for additional information.

(6) Adjusted CASM is a non-GAAP financial measure. Refer to section 20 "Non-GAAP Financial Measures" of the MD&A for additional information.

(7) Reflects FTE employees at Air Canada. Excludes FTE employees at third party carriers (such as at Jazz Aviation LP ("Jazz")) operating under capacity purchase agreements with Air Canada.

(8) Includes Jazz aircraft covered under the capacity purchase agreement between Jazz and Air Canada ("Jazz CPA") and aircraft operated by third party carriers operating under capacity purchase agreements. Refer to section 8 of the MD&A for additional information on Air Canada's operating fleet.

(9) Excludes charter operations. Also excludes third party carriers operating under capacity purchase agreements, other than Jazz aircraft covered under the Jazz CPA.

(10) Excludes third party carriers, other than Jazz, operating under capacity purchase agreements. Includes fuel handling expenses. Economic fuel price per litre is a non-GAAP financial measure. Refer to sections 6 and 7 of the MD&A for additional information.

(11) Revenue passengers are counted on a flight number basis which is consistent with the IATA definition of revenue passengers carried.

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## MESSAGE FROM THE PRESIDENT AND CHIEF EXECUTIVE OFFICER



**M**ore than three years ago we developed a plan to transform Air Canada by identifying key corporate priorities and committing ourselves to their relentless pursuit. Each year since has brought progress, but 2012 saw some of our most significant advances to date. These accomplishments have added substantial momentum to our efforts and reaffirmed that we have the right plan to help us reach our objective of sustained profitability.

We generated record operating revenues of \$12.1 billion, an increase of \$508 million. System passenger revenue alone increased 5.2 per cent from 2011 on capacity growth of only 1.2 per cent, reflecting a traffic increase of 2.6 per cent and yield growth of 1.8 per cent. Such results, along with our record average load factor of 82.7 per cent for 2012, denote effective capacity management using essentially the same fleet as in the previous year, with traffic growth surpassing capacity increases in every major market. Full year cargo revenue of \$488 million increased 1.5 per cent from 2011.

The clearest sign that our strategy has succeeded to date is that on a GAAP basis Air Canada reported full year net profit of \$131 million or \$0.45 per diluted share in 2012, compared to a net loss of \$249 million or \$0.92 per diluted share in 2011, a bottom line turnaround of \$380 million. This is the first year since 2007 that we have reported annual net income. On an adjusted basis, removing the effect of foreign exchange and certain items that are not indicative of on-going results, net income was \$53 million or \$0.19 per diluted share, compared to a net loss of \$122 million or \$0.44 per diluted share in the previous year.

For the full year, including the impact of benefit plan amendments, EBITDAR amounted to \$1.45 billion or an improvement of \$209 million from 2011. Excluding the impact of benefit plan amendments, EBITDAR totaled \$1.33 billion, exceeding full year 2011 EBITDAR by \$85 million.

Our strong performance was reflected in other important metrics. We ended the year with cash and investments exceeding \$2 billion, or 17 per cent of annual operating revenue. Concurrently, we reduced our adjusted net debt by \$295 million. Our share price increased 76 per cent during the year, handily outpacing the 33 per cent gain of the NYSE Arca Global Airline Index. Most importantly, we carried nearly 35 million customers safely during 2012. Indeed, our airline's relentless focus on safety was underscored by the result of "no findings" in our biannual IATA Operational Safety Audit, putting Air Canada among the top two per cent of world airlines.

Our solid financial results do not however tell the whole story as Air Canada won numerous service awards and accolades in 2012. For the third consecutive year Skytrax named Air Canada the Best International Airline in North America in its World Airline Awards based on a survey of 18 million global travelers. We were the favoured airline of nearly 80 per cent of respondents in the annual Ipsos Reid survey of Canadian business travelers – the fourth year in a row our rating increased in this survey. Further, for the fourth consecutive year the U.S. magazine *Global Traveler* named Air Canada Best Airline in North America and for the fifth year readers of *Business Traveler* deemed us Best North American Airline for International Travel and Best North American Airline In-flight Experience. In early 2013, Air Canada was granted four-star status in the Skytrax Airline Star Ranking – the only North American network carrier to earn this distinction.

Taken together our financial results and numerous service awards reveal a vibrant airline that is nimble and responsive to industry dynamics. This was all the more meaningful in 2012 as the year also marked our 75<sup>th</sup> anniversary. Highlights included the first Boeing 787 Dreamliner visit to Canada, vintage uniform fashion shows, celebrations for employees around the globe, commemorative stamps and books and an exhibit at the Canada Aviation and Space Museum. These events not only celebrated this milestone anniversary but also asserted that Air Canada is Canada's flag carrier, with a rich history of innovation and a reputation for reliability, comfort and safety.

Yet to ensure Air Canada thrives for another 75 years we must continue our transformation. The four corporate priorities we integrated into our DNA over three years ago have succeeded in their first goal of stabilizing the company and now we are driving the changes required for sustained profitability.

The first priority is *engaging our customers* with an emphasis on premium passengers. That we are succeeding is attested to not only by our many customer-oriented awards but also by the fact premium traffic growth of 2.7 per cent in 2012 exceeded the rate of overall traffic growth. Through the year we also finalized several initiatives now rolling out that will appeal to our customers. This includes the rebranding of our Top Tier program as Altitude, which allows us to more appropriately recognize and reward our most loyal customers and we are pressing forward with new Customer Relationship Management initiatives.

Moreover, we announced the introduction of a Premium Economy cabin on our five Boeing 777-300ER aircraft entering the fleet over the next year, giving customers more options for enhanced comfort on long-haul flights. Further broadening

customer choice was the launch of Air Canada *rouge*<sup>™</sup>, a leisure carrier that will offer more affordable travel options and destinations. To measure the response to these and other initiatives, we will continue to regularly survey customers and monitor social media, something we are better able to do given 300 per cent growth in our Facebook audience and more than 100 per cent growth in our Twitter following during the year. In all, customer sentiment tracked by social media improved meaningfully, from 60 per cent negative to 60 per cent positive during 2012.

Another means to engage customers is by adding new destinations and this dovetails into our second priority: establishing Air Canada as an *international powerhouse*. In 2012 we announced routes to Istanbul, as well as a new Toronto-Seoul service. We are upgrading Calgary-Tokyo service to daily and we are bolstering our Asia-Pacific presence overall by adding seven flights a week to Beijing. This summer we will have 11 daily departures to Asia or more than 43,000 seats a week crossing the Pacific. With the launch of Air Canada *rouge*<sup>™</sup> Edinburgh and Venice will also be added to the Air Canada network.

To support our international strategy, with its focus on high-growth economies and popular leisure destinations, we undertook our largest wide-body expansion in a decade by firming orders for five Boeing 777-300ER aircraft. Our efforts thus far have produced an increase of close to 160 per cent in international traffic connecting through our Toronto Lester B. Pearson International Airport hub since 2009. Recent streamlining of baggage handling for U.S.-bound connecting customers at Pearson will help position the airport to become the prime gateway for North America, with the easiest transit and, for many international customers, the fastest elapsed travel times.

We are helped enormously in our international strategy by our membership in Star Alliance as it strengthens our market presence in Central America, Europe, the Middle East, Africa and India. Additionally, our joint venture with our partners United Airlines and Lufthansa is creating greater revenue opportunities across the Atlantic. And regulatory approval in 2012 of our transborder joint venture with United Airlines holds out new possibilities in the U.S., the world's largest airline market.

In order to capitalize on these advantages, however, Air Canada must be *cost competitive and maximize revenue*, which is our third priority. Following on the \$530 million in benefits from the Cost Transformation Program completed in 2011, we continue to seek savings company-wide through changes in such areas as fuel consumption, credit card processing fees and through a special focus on On-Time Performance, which will not only reduce costs but also improve customer engagement.

More fundamentally, we have implemented fleet changes in response to new competition, notably by deploying Q-400 aircraft in Western Canada and shifting the smallest aircraft in the mainline fleet, the Embraer 175, to a lower cost regional operator. Air Canada also created *rouge*<sup>™</sup> in 2012 to serve leisure destinations more profitably with a lower cost structure largely made possible by new contractual agreements with our employees. Labour agreements now in place with our Canadian unions provide for other savings too, both through more efficient use of manpower and through new pension plan arrangements, still subject to regulatory approval, that, along with changes to defined benefit plans for management employees, are expected to reduce our pension solvency deficit by an estimated

\$1.1 billion (based on 2012 actuarial valuations). Other significant savings are anticipated from new third party maintenance contracts following Aveos's closure last year.

Binding all these initiatives together is the shared commitment of Air Canada's 27,000 employees, which is why our fourth priority is *culture change*. Although our numerous awards speak to our employees' dedication, we nonetheless seek to instill a greater sense of entrepreneurship, empowerment and engagement. Among other things, we have recalibrated employee incentive plans to reward performance, introduced new talent management tools, eliminated layers of bureaucracy and placed renewed emphasis on the importance and benefits of achieving financial goals.

There is no doubt that the members of the Air Canada family care deeply about our communities and the world around us and it is their expectation that Air Canada share these concerns. To better meet these responsibilities, in 2012 we established the Air Canada Foundation, an independent, registered charity to better deliver our community investment programs with their focus on disadvantaged children. During the year, the Foundation provided support valued at close to \$4 million in Aeroplan Miles, aircraft for Dreams Take Flight, cash donations as well as promotional tickets.

There were many other expressions of employee engagement during the year, such as fundraising for fellow workers afflicted by Hurricane Sandy, our sponsorship and support of Canadian athletes at the 2012 Summer Olympic and Paralympic Games, and on the environmental front with Air Canada operating two biofuel flights. To provide a fuller accounting of our company's activities we produced *Citizens of the World*, our first Corporate Sustainability Report, which details our efforts in the areas of safety, the environment, our employees and communities. It is our intent to regularly publish updated reports to quantify our progress with respect to sustainable practices.

In conclusion, 2012 was a year of considerable achievement. We are mindful these results merely provide a glimpse of our destination – they do not mark our arrival at it – and there remains much distance to travel. We know that in order to become consistently, sustainably profitable we must adhere to our strategy and continue re-engineering our company. At the same time, we will not allow our priorities to become limitations and we will continue to innovate, seize opportunities and respond to industry events. Such adaptability has been at the core of Air Canada's success for 75 years and will remain our touchstone in the future.

I wish to express my gratitude to our employees who devoted themselves to outstanding customer service and safe operations throughout 2012. As well, I also thank our customers, shareholders, suppliers and other partners for their unwavering loyalty. Our transformation thus far has only been possible due to the support of these important stakeholders and it is our determination to reward this support by creating a stronger Air Canada.



Calin Rovinescu  
President and Chief Executive Officer

## 2. INTRODUCTION AND KEY ASSUMPTIONS

In this Management's Discussion and Analysis of Results of Operations and Financial Condition ("MD&A"), the "Corporation" refers, as the context may require, to Air Canada and/or one or more of Air Canada's subsidiaries. This MD&A provides the reader with a review and analysis, from the perspective of management, of Air Canada's financial results for the fourth quarter of 2012 and the full year 2012. This MD&A should be read in conjunction with Air Canada's audited consolidated financial statements and notes for 2012. All financial information has been prepared in accordance with generally accepted accounting principles in Canada ("GAAP"), as set out in the Handbook of the Canadian Institute of Chartered Accountants – Part 1 ("CICA Handbook"), which incorporates International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB"), except for any financial information specifically denoted otherwise.

Except as otherwise noted, monetary amounts are stated in Canadian dollars. For an explanation of certain terms used in this MD&A, refer to section 21 "Glossary" of this MD&A. Except as otherwise noted or where the context may otherwise require, this MD&A is current as of February 6, 2013. Forward-looking statements are included in this MD&A. See "Caution Regarding Forward-Looking Information" below for a discussion of risks, uncertainties and assumptions relating to these statements. For a description of risks relating to Air Canada, refer to section 18 "Risk Factors" of this MD&A. Air Canada issued a news release dated February 7, 2013 reporting on its results for the fourth quarter of 2012 and the full year 2012. This news release is available on Air Canada's website at [aircanada.com](http://aircanada.com) and on SEDAR's website at [www.sedar.com](http://www.sedar.com). For further information on Air Canada's public disclosures, including Air Canada's Annual Information Form, consult SEDAR at [www.sedar.com](http://www.sedar.com).

### CAUTION REGARDING FORWARD-LOOKING INFORMATION

Air Canada's public communications may include written or oral forward-looking statements within the meaning of applicable securities laws. Such statements are included in this MD&A and may be included in other communications, including filings with regulatory authorities and securities regulators. Forward-looking statements may be based on forecasts of future results and estimates of amounts not yet determinable. These statements may involve, but are not limited to, comments relating to strategies, expectations, planned operations or future actions. Forward-looking statements are identified by the use of terms and phrases such as "anticipate", "believe", "could", "estimate", "expect", "intend", "may", "plan", "predict", "project", "will", "would", and similar terms and phrases, including references to assumptions.

Forward-looking statements, by their nature, are based on assumptions, including those described herein and are subject to important risks and uncertainties. Forward-looking statements cannot be relied upon due to, amongst other things, changing external events and general uncertainties of the business. Actual results may differ materially from results indicated in forward-looking statements due to a number of factors, including without limitation, industry, market, credit and economic conditions, the ability to reduce operating costs and secure financing, pension issues, energy prices, employee and labour relations, currency exchange and interest rates, competition, war, terrorist acts, epidemic diseases, environmental factors (including weather systems and other natural phenomena and factors arising from man-made sources), insurance issues and costs, changes in demand due to the seasonal nature of the business, supply issues, changes in laws, regulatory developments or proceedings, pending and future litigation and actions by third parties as well as the factors identified throughout this MD&A and, in particular, those identified in section 18 "Risk Factors" of this MD&A. The forward-looking statements contained in this MD&A represent Air Canada's expectations as of February 6, 2013 (or as of the date they are otherwise stated to be made), and are subject to change after such date. However, Air Canada disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except as required under applicable securities regulations.

### KEY ASSUMPTIONS

Assumptions were made by Air Canada in preparing and making forward-looking statements. As part of its assumptions, Air Canada assumes Canadian GDP growth of 1.5% to 2.0% for 2013. In addition, Air Canada expects that the Canadian dollar will trade, on average, at C\$1.00 per U.S. dollar in the first quarter of 2013 and for the full year 2013 and that the price of jet fuel will average 88 cents per litre for the first quarter of 2013 and 89 cents per litre for the full year 2013.

### 3. ABOUT AIR CANADA

Air Canada is Canada's largest domestic, U.S. transborder and international airline and the largest provider of scheduled passenger services in the Canadian market, the Canada-U.S. transborder market and in the international market to and from Canada. In 2012, Air Canada, together with Jazz and other regional airlines operating flights on behalf of Air Canada under capacity purchase agreements, operated, on average, 1,520 daily scheduled flights to 59 destinations in Canada, 55 destinations in the U.S. and a total of 64 destinations in the Canada-Europe, Canada-Pacific, Canada-Caribbean/Central America and Canada-South America markets. Domestic, U.S. transborder and international departures accounted for approximately 66%, 26% and 8%, respectively, of the 1,520 average daily departures. In 2012, Air Canada carried close to 35 million revenue passengers and provided passenger service to 178 direct destinations on five continents.

Air Canada enhances its domestic and transborder network through capacity purchase agreements, including the Jazz CPA and other capacity purchase agreements with regional airlines operating flights under the Air Canada Express brand name. Under the Jazz CPA, Air Canada purchases the greater part of Jazz's fleet capacity based on predetermined rates and Air Canada determines the routes and schedule which Jazz operates on Air Canada's behalf. Under the Jazz CPA, Jazz operates with smaller jet and turboprop aircraft that have lower trip costs than conventional large jet aircraft, allowing Jazz to provide service to Air Canada's customers in lower density markets as well as in higher density markets at off-peak times throughout Canada and the United States.

As at December 31, 2012, Air Canada operated a mainline fleet of 205 aircraft comprised of 89 Airbus narrowbody aircraft, 56 Boeing and Airbus widebody aircraft and 60 Embraer regional jets. In addition, as at December 31, 2012, Jazz operated, on behalf of Air Canada, 124 aircraft comprised of 49 Bombardier regional jets and 75 Dash-8 turboprop aircraft, and other regional airlines operating flights on behalf of Air Canada operated an additional 22 aircraft.

In late 2012, Air Canada unveiled plans for a new leisure travel group, which comprises the activities of the airline's tour operator business, Air Canada Vacations, and a new low-cost leisure airline which will operate under the brand name Air Canada *rouge*<sup>™</sup>. Air Canada *rouge*<sup>™</sup>, which will begin flight operations in July 2013, will leverage the strengths of Air Canada's extensive network, operational expertise and frequent flyer reward program and will allow the airline to compete more effectively in the leisure market, with a goal of improving Air Canada's earnings capabilities and strengthening its competitive position. Air Canada Vacations is a leading Canadian tour operator. Based in Montreal and Toronto, Air Canada Vacations operates its business in the outbound leisure travel market (Caribbean, Mexico, U.S., Europe, Central and South America, South Pacific and Asia) by developing, marketing and distributing vacation travel packages. Air Canada Vacations also offers cruise packages in North America, Europe and the Caribbean.

Air Canada is a founding member of the Star Alliance<sup>™</sup> network. Through Star Alliance<sup>™</sup> network's 27 member airlines, Air Canada is able to offer its customers access to approximately 1,329 destinations in 194 countries, as well as reciprocal participation in frequent flyer programs and use of airport lounges and other common airport facilities.

Air Canada participates in a transatlantic joint venture with United Airlines and Deutsche Lufthansa AG through which the carriers provide customers with more choice and streamlined service on routings between North and Central America, and Africa, India, Europe and the Middle East. This transatlantic joint venture, including its revenue share structure, was implemented effective January 1, 2010. Air Canada, together with United Airlines, also has the ability to create a transborder joint venture.

Through its long-term relationship with Aimia Canada Inc. (formerly Aeroplan Canada Inc. and referred to as "Aeroplan" in this MD&A), Air Canada's loyalty program provider, Air Canada is able to build customer loyalty by offering those customers who are Aeroplan<sup>®</sup> members the opportunity to earn Aeroplan<sup>®</sup> Miles when they fly with Air Canada and with the 27 Star Alliance<sup>™</sup> member airlines. Aeroplan is also Air Canada's single largest customer. The relationship with Aeroplan is designed to provide a stable and recurring source of revenue from the purchase of Air Canada seats by Aeroplan, which in turn are provided to Aeroplan<sup>®</sup> members who choose to redeem their Aeroplan<sup>®</sup> Miles for travel on Air Canada. Additionally, Aeroplan<sup>®</sup> members may also choose to redeem their Aeroplan<sup>®</sup> Miles for travel with the Star Alliance<sup>™</sup> member airlines.

Air Canada also generates revenue from its Air Canada Cargo division. Air Canada Cargo provides direct cargo services to over 150 Canadian, U.S. transborder and international destinations and has sales representation in over 50 countries. Air Canada Cargo is Canada's largest provider of air cargo services as measured by cargo capacity. Air cargo services are provided on domestic and U.S. transborder flights and on international flights on routes between Canada and major markets in Europe, Asia, South America and Australia.

## 4. STRATEGY

In 2013, Air Canada will continue to build on its underlying fundamental strengths and its strategic plan priorities in its continued effort to improve its earnings generation capability, strengthen its competitive position and fulfill its strategic vision of building value for customers, shareholders, employees and other stakeholders.

Air Canada's business strategy focuses on four key priorities:

- Pursuing revenue enhancements and transforming costs to enhance its competitiveness;
- Expanding internationally and increasing connecting traffic through its international gateways;
- Engaging with customers, with a particular emphasis on premium class passengers and products; and
- Fostering positive changes to its culture.

Air Canada's key priorities, including successes realized in 2012, are outlined below.

### Cost Transformation and Revenue Enhancement

#### Key achievements in 2012

- Concluded collective agreements with all its major Canadian unions, which include modifications to the defined benefit pension plans (which remain subject to regulatory approval);
- Concluded new agreements and is in the process of selecting and finalizing other agreements with aircraft maintenance service providers, on a cost competitive basis;
- Entered into an agreement which, subject to conclusion of certain conditions, provides for the transfer of 15 Embraer 175 aircraft to Sky Regional Airlines Inc. ("Sky Regional"), who will operate these aircraft, under the Air Canada Express banner, at a lower cost; and
- Announced the launch of *Air Canada rouge*<sup>TM</sup>, a new low-cost leisure airline.

Air Canada's Business Transformation team leads the airline's cost transformation and revenue enhancement priority. Its mandate is two-fold, namely, to pursue revenue generating and cost reduction opportunities and to transform the way the airline operates, including by changing business processes, implementing cross-functional improvement projects, improving employee productivity and investing in new technology. Over the last several years, Air Canada has successfully implemented and continues to seek out and implement many cost-saving and revenue-generating initiatives, including through contract renegotiation and operating process improvements, all with a goal of improving the airline's ability to meet its long-term financial objectives.

The collective agreements concluded in 2011 and 2012 with the airline's main labour groups provide Air Canada with the flexibility to implement certain strategic initiatives, including *Air Canada rouge*<sup>TM</sup>, that were not possible in the past. The implementation of such strategic initiatives will be designed to provide Air Canada with opportunities to increase its competitiveness, grow its revenues, lower its costs and ultimately enhance profitability.

For example, the new five-year collective agreement concluded with the Air Canada Pilots Association ("ACPA"), the union representing Air Canada's pilots, permits the airline to better manage its fleet and productivity which, in turn, allows Air Canada to better compete in the current industry environment and to reduce costs. The new agreement improves Air Canada's competitive position by allowing certain adjustments to its relationship with regional airlines and to the composition of the mainline fleet. In this regard, in 2013 and subject to certain conditions, Air Canada plans to transfer 15 Embraer 175 aircraft from its mainline fleet to Sky Regional, who will operate these aircraft on Air Canada's behalf. These aircraft will continue flying on U.S. short-haul routes, primarily from Toronto and Montreal to destinations in the Northeast U.S. Air Canada will derive cost saving benefits from this initiative as Sky Regional's costs to operate these aircraft will be lower.

The new collective agreement concluded with ACPA also provides Air Canada with the ability to operate a low-cost airline with up to 50 aircraft. As discussed in section 3 of this MD&A, *Air Canada rouge*<sup>TM</sup> will begin flight operations in 2013 under a more competitive cost structure and enable Air Canada to more effectively compete in the low-cost segment of the leisure market.



In 2012, Air Canada also created the Air Canada Leisure Group, which is comprised of Air Canada's leisure tour operator, Air Canada Vacations, and Air Canada *rouge*<sup>TM</sup>. The Air Canada Leisure Group will also be well positioned in the highly competitive, but growing, leisure segment in Canada, with a strong value proposition and competitive cost structure. Air Canada *rouge*<sup>TM</sup> will operate under the principle of maintaining a long-term cost structure consistent with that of its low-cost competitors. By delivering its leisure product at lower costs, the airline expects to improve its operating margins.

The collective agreements concluded with Air Canada's main labour groups also contain amendments to the defined benefit plans. Based on the actuarial valuations as at January 1, 2012, Air Canada estimated that these changes, in the aggregate, would result in a decline of approximately \$1.1 billion to the solvency deficit in its domestic registered pension plans, had these amendments been implemented on January 1, 2012. These changes remain subject to regulatory approvals by the Office of the Superintendent of Financial Institutions ("OSFI"). Except for new hires represented by the Canadian Auto Workers ("CAW") and the Canadian Union of Public Employees ("CUPE") (who will participate in a new pension plan with a defined benefit and defined contribution component), all new hires participate in defined contribution plans which, in the long-term, will reduce the volatility of Air Canada's pension obligations. Since 2005, new non-unionized employee hires participate in defined contribution plans (rather than defined benefit plans) and similar amendments to the defined benefit plans for existing management and other non-unionized employees will, subject to regulatory approval, be implemented.

Following the filing by Aveos Fleet Performance Inc. ("Aveos") under the *Companies' Creditors Arrangement Act* ("CCAA") and the termination of all maintenance agreements between Air Canada and Aveos, Air Canada has entered, or is in the process of entering, into new maintenance contracts with experienced and cost competitive service providers. The new maintenance agreements, negotiated at market terms and rates, have resulted in meaningful unit cost savings and better aircraft turnaround times.

Through its Business Transformation team, Air Canada is also working towards lowering fuel consumption; bettering aircraft turnaround times; reducing credit card fees; improving productivity in its call centres; enhancing passenger revenues through product and service innovations and cargo revenues through the more effective use of aircraft space.

Air Canada is also leveraging its Aeroplan loyalty program and offering new tier levels in its rebranded frequent flyer status recognition program, *Air Canada Altitude*, to build loyalty and generate incremental revenues.

In late 2013, Air Canada expects to begin implementing a new revenue management system aimed at optimizing the airline's network revenue performance on the basis of a passenger's full trip itinerary. This new system will be implemented over a two-year period and will be designed to improve the manner in which Air Canada optimizes its passenger revenues.

Air Canada also expects to achieve further cost savings starting in 2014 when it is scheduled to begin introducing Boeing 787 aircraft into its fleet. The Boeing 787 aircraft will allow the airline to reduce operating expenses through fuel and maintenance savings.

## **Expanding internationally and Increasing Connecting Traffic through International Gateways**

### Key achievements in 2012

- Increased its sixth freedom traffic (international to international, including U.S.) connecting at Toronto Pearson by over 20% from 2011;
- Announced plans for a major international expansion with a focus on key gateways to Asia;
- Announced the launch of Air Canada *rouge*<sup>TM</sup>, which will operate routes not currently operated by Air Canada, including Venice, Italy, and Edinburgh, Scotland;
- Concluded a number of new codeshare agreements, including with Egyptair, South African Airways, Turkish Airlines and Aer Lingus; and
- Together with United Airlines, concluded an agreement with Canada's Commissioner of Competition which preserves, subject to agreed conditions, the airlines' existing commercial agreements and the ability to create a transborder joint venture.

In 2013, Air Canada plans on selectively and profitably expanding its international services and growing its market share, including through its numerous airline relationships. Air Canada believes it is well-positioned to grow international revenues by leveraging the following competitive advantages:

- A widely-recognized brand and a strong position in the market for transatlantic and transpacific travel to and from Canada and to and from South America via Canada;
- An extensive and expanding global network, which is enhanced by the airline's membership in Star Alliance, numerous codeshare agreements, and participation in revenue sharing joint ventures;
- A flexible fleet mix, which provides the airline with the ability to easily redeploy capacity when changes in demand occur;
- The Air Canada Top Tier Program, Air Canada's frequent flyer program (which will be renamed *Air Canada Altitude* in the first quarter of 2013), which recognizes the airline's most frequent flyers by offering them a range of exclusive travel privileges, including the benefits derived from Air Canada's partnership with the Aeroplan program, which allows all customers to earn and redeem Aeroplan® Miles with Canada's leading coalition loyalty program;
- Competitive products and services, including lie-flat beds in the Executive First cabin, concierge services and Maple Leaf lounges; and
- Geographically well-positioned hubs (Toronto, Montreal, Vancouver and Calgary), which provide competitive advantages to serve customers travelling to or from the U.S. to Asia and Europe.

Over the last several years, Air Canada has been intensifying its focus on high growth economies, such as the Asian markets. In 2013, Air Canada plans on further expanding its capacity in these markets, including through the introduction of a new Toronto-Seoul service which will operate three times a week, creating a fifth Asian destination from Air Canada's Toronto Pearson hub. Furthermore, Air Canada will add three weekly departures between Toronto and Beijing, bringing the total number of departures from Toronto to Beijing to ten a week, and will add four departures a week between Vancouver and Beijing, for a total of 11 weekly departures. Air Canada has also upgraded its Calgary-Tokyo Narita service to offer daily departures, up from five a week. Beginning in June 2013, Air Canada will also begin flying three-times weekly, year-round, from Toronto to Istanbul, providing a gateway to other destinations in Turkey, Central Asia, the Middle East and Africa.

In 2013, Air Canada plans to grow global connecting traffic via Canada through its world-class hub in Toronto and its strong international gateways in Montreal, Vancouver and Calgary.

While Toronto Pearson's costs are high relative to other North American airports, Toronto Pearson International Airport ("Toronto Pearson") has a strategic geographic advantage due to its proximity to major markets in the U.S. and can accommodate further growth in connecting passenger traffic.

Over the last several years, Air Canada has been working closely with the Greater Toronto Airport Authority ("GTAA") to transform Toronto Pearson into a leading North American airport in order to gain a greater share of the global international-to-international connection market. Air Canada's success in marketing its superior product offerings to U.S. customers combined with Toronto Pearson's efficient in-transit facilities, which allow passengers and their bags to move seamlessly between Canada and U.S. Customs and Immigration, have helped boost Air Canada's international connecting traffic at Toronto Pearson by over 20% since 2011. As well, with Air Canada's growing International reach, Toronto is experiencing a significant increase in transfer traffic connecting between international points.

The further development of commercial alliances with major international carriers continues to be an important aspect of Air Canada's business strategy. These commercial arrangements provide Air Canada with an effective way of leveraging expansion and broadening its network appeal. Air Canada is extending its global reach through its membership in Star Alliance, which allows the airline to offer its customers a choice of 1,329 airports in 194 countries. Air Canada is also strengthening its market presence in North and Central America, Europe, the Middle East, Africa and India through its participation in a transatlantic revenue sharing joint venture with United Airlines and Deutsche Lufthansa AG, referred to as A++, and has the ability to pursue a U.S. transborder joint venture with United Airlines. By coordinating pricing, scheduling and sales, Air Canada is better able to serve customers by offering more travel options, while reducing travel times. Air Canada is also achieving greater critical mass and network scope through numerous codeshare and interline agreements. For example, in anticipation of Air Canada's new service to Istanbul, Air Canada and Turkish Airlines have agreed to reciprocal code-sharing which will ensure seamless connections on a single itinerary for customers travelling beyond Istanbul, throughout Turkey and to points in Central Asia, Africa and the Middle East.

For its inaugural 2013 season, Air Canada *rouge*<sup>TM</sup> is planning on introducing routes not currently operated by Air Canada, such as Venice, Italy, and Edinburgh, Scotland. In addition, Air Canada seasonal services from Toronto and Montreal to Athens, Greece are scheduled to be transferred to the leisure carrier. Similarly, existing Air Canada flights operated in cooperation with Air Canada Vacations to Cuba, the Dominican Republic, Jamaica and Costa Rica are scheduled to be operated by Air Canada *rouge*<sup>TM</sup> effective July 2013. Air Canada *rouge*<sup>TM</sup> flights to all destinations to be served in the carrier's inaugural 2013 summer schedule will depart Air Canada's main hub at Toronto Pearson offering customers seamless connections with Air Canada, Air Canada Express and its Star Alliance partner flights. Air Canada *rouge*<sup>TM</sup> will also operate non-stop flights to Athens from Montreal's Trudeau Airport, in addition to its Toronto-Athens flights. Air Canada *rouge*<sup>TM</sup> customers will benefit from attractively priced through-fares from any point within Air Canada's extensive network on a single ticket as well as baggage checked through to final destination and Aeroplan mileage accumulation and redemption.

The Air Canada *rouge*<sup>TM</sup> fleet will initially be comprised of two Boeing 767-300ER aircraft to operate transatlantic flights in a two-cabin configuration offering a selection of "*rouge*<sup>TM</sup> Plus" seats with additional legroom and "Premium *rouge*<sup>TM</sup>" seats featuring additional seating comfort, space and enhanced meal and beverage service; and two Airbus A319 aircraft to operate North American flights in an all-economy configuration offering a selection of "*rouge* Plus<sup>TM</sup>" seats with additional legroom. Prior to the end of 2013, Air Canada plans to transfer an additional six Airbus A319 aircraft, for a total of eight Airbus A319 aircraft, from its mainline fleet to Air Canada *rouge*<sup>TM</sup>. Air Canada *rouge*<sup>TM</sup> will expand to other leisure destinations as Air Canada starts to take delivery of new Boeing 787 Dreamliner aircraft, which is scheduled to commence in 2014, thereby freeing up aircraft for transfer to the Air Canada *rouge*<sup>TM</sup> fleet. As this occurs, and subject to commercial demand, Air Canada *rouge*<sup>TM</sup> may operate up to 20 Boeing 767-300ER aircraft and 30 Airbus A319 aircraft, for a total of 50 aircraft, to pursue opportunities in markets made viable by the lower operating cost structure of Air Canada *rouge*<sup>TM</sup>.

### **Engaging with Customers with Particular Emphasis on Premium Passengers and Premium Products**

#### Key achievements in 2012

In 2012, Air Canada received the following important industry awards which demonstrate its customers' appreciation of the airline's extensive network, alliance relationships and leading products and services, as well as their recognition of the dedication and professionalism of Air Canada's employees in delivering its world class products and services.

- "Best In-flight Services in North America" and "Best North American Airline for International Travel" in Business Traveler's "Best in Business Travel" award program, for a fifth consecutive year;
- "Best Flight Experience to Canada from Anywhere in the World" by readers of Executive Travel Magazine in their annual "Leading Edge Awards" readership survey of frequent international travelers, for a fifth consecutive year;
- "Best International Airline in North America" in a worldwide survey of more than 18 million air travelers conducted by independent U.K. research firm, Skytrax, for their 2012 World Airline Awards, for a third consecutive year;
- "Best Airline in North America" by Global Traveler magazine, for a fourth consecutive year; and
- "Best North American Airline for Business Class Service", "Best North American Airline for International Travel" and "Best Flight Attendants in North America" by Premier Traveler magazine.

Air Canada was also recognized for its airport and onboard product and service improvements. The airline has become the only international network carrier in North America to receive a Four-Star ranking according to Skytrax. The much-coveted rating is considered an airline industry benchmark and is based on detailed, independently conducted, quality analysis by Skytrax across more than 800 different areas of airport and onboard product and service delivery.

In addition, Air Canada was recognized as the preferred airline for more than 79% of frequent business travellers in Canada according to the 2012 Canadian Business Travel Survey by Ipsos Reid, which confirms that Air Canada's efforts in promoting its premium class products and services are yielding positive results.

Increasing customer satisfaction levels and growing the airline's premium customer base remain key elements of Air Canada's business strategy. Air Canada recognizes that its success is dependent on consistently delivering superior value and innovative products, constantly striving to provide the highest levels of customer service, and continuing to evolve to anticipate the changing needs of customers. In 2013, Air Canada will continue to focus on understanding and anticipating customer preferences to ensure it has the appropriate products and services in place.

In 2013, Air Canada will continue to focus on better managing its premium class cabin to maximize revenues and in seeking new opportunities to increase premium cabin revenues. Air Canada believes it maintains a revenue premium that more than offsets the higher costs associated with service to premium passengers.

Air Canada is one of the most recognized brands in Canada, and the airline plans to continue to leverage this strength to attract revenue, particularly on its international service. Air Canada's extensive and expanding global network, its modern fleet, industry-leading on-board products and services, lounges and airport facilities are among the advantages of flying Air Canada.

When surveyed, customers cite Air Canada's frequent flyer program, "The Air Canada Top Tier Program", as one of the key reasons they fly Air Canada. There are currently three tiers to the 2012 program: Air Canada Super Elite, Air Canada Elite and Air Canada Prestige. Beginning on March 1, 2013, the Air Canada Top Tier Program will have a new name – *Air Canada Altitude* – including two additional status levels and more benefits than in the past. Designed to recognize and reward Air Canada's most frequent flyers, Air Canada Altitude offers a range of privileges, including priority travel services, upgrades to Executive Class, and recognition across Star Alliance. Air Canada Altitude members will continue to benefit from Air Canada's partnership with the Aeroplan program, which provides a wide range of ways to earn and redeem valuable Aeroplan® Miles, including flights to over 1,200 destinations worldwide.

The "Air Canada Rewards for Small Business" program is allowing the airline to broaden its access to corporate customers and providing it with new business opportunities. Designed to bridge the gap between the average leisure traveler and occasional business traveler, and the large corporate accounts with numerous frequent flyers, the program caters to small and medium size businesses, allowing them to earn rewards and complimentary services, including discounts on Air Canada flights. The program also offers businesses the use of an exclusive online tool that manages travel expenses and tracks rewards simultaneously. Rewards can be shared among employees, in addition to the Aeroplan® Miles and Air Canada Status Miles that employees can earn by flying Air Canada. This is one example of how Air Canada is increasing its customer reach.

In May 2012, Air Canada doubled its in-flight movie programming and significantly increased its television content. In fact, Air Canada was among the world's best airlines for in-flight entertainment, according to a list compiled by the Smarter Travel website. Frequent flyers also rate Air Canada's lounges and its concierge service high on their list of reasons for choosing to fly Air Canada and the airline plans on building on these offerings in 2013, including with the addition of Maple Leaf Lounges and an additional concierge base in Europe.

### **Fostering Positive Culture Change**

Air Canada believes that a healthy and dynamic corporate culture can have a significant impact on its long-term performance. The workforce's ability to respond and adapt to changing market conditions and customer expectations is a key ingredient to the airline's continued success. Acknowledging the importance of aligning its corporate culture with its strategic plans, over the last several years, Air Canada has been seeking to foster a common sense of purpose, shared values and common goals among employees to ensure the airline's prosperity and growth. This important initiative is delivered in many forms, including through executive presentations, daily communiqués, monthly letters from senior executives, quarterly conference calls, and in many daily interactions.

While the difficult collective bargaining process in 2011 and 2012 presented challenges for the company to move culture change initiatives forward, the customer awards referred to previously show that Air Canada's employees are engaged and motivated to deliver a superior customer service experience. To ensure that high levels of customer satisfaction are maintained, many of Air Canada's training programs are being re-evaluated. In fact, Air Canada is currently implementing a three-year talent management plan which comprises several elements designed to ensure that the right talent is recruited and developed with a thorough understanding of the impact that each employee has on the quality of Air Canada's products and services. The modular courses will focus on defining and subsequently developing key behaviors that all employees need to understand and exhibit.

In 2013, Air Canada plans to continue fostering positive changes to its culture by promoting:

- Entrepreneurship
- Engagement
- Empowerment
- Earnings for Performance



Air Canada believes that employees are more likely to embrace culture change if they take an active part in the transformation, and Air Canada will continue to encourage employee feedback and ideas as employees are often in a good position to identify improvements and changes for success.

In 2012, Air Canada celebrated its employees and its achievements throughout the past 75 years and will continue to host employee recognition events to celebrate its successes going forward.

To encourage the development of a corporate culture which is focused on transformation and performance, Air Canada has a profit sharing program in place which allows eligible employees to be recognized for their contributions and share in the financial success of the airline. In 2013, the airline will remain focused on raising employee awareness on the importance of Air Canada achieving its financial goals and will continue to promote the message that a healthy share price can provide stability and growth opportunities.

## 5. OVERVIEW

Due to continuing strong passenger demand, a disciplined approach to capacity management and an ongoing focus on cost transformation, Air Canada reported solid improvements in its financial performance in 2012 with adjusted net income of \$53 million, a \$175 million improvement over 2011 results. On a GAAP basis, in 2012, net income amounted to \$131 million compared to a net loss of \$249 million in 2011, an improvement of \$380 million. Additional information on Air Canada's full year and fourth quarter 2012 financial performance is provided below:

### Full Year 2012 Financial Summary

- Operating revenue growth of \$508 million or 4% from 2011.
- Passenger revenue growth of \$529 million or 5.2% on a 2.6% increase in system passenger traffic and a 1.8% improvement in system yield. Passenger revenues in the premium cabin increased \$87 million or 4.0% on a 2.7% growth in traffic and a 1.3% improvement in yield.
- System ASM capacity increase of 1.2%, reflecting capacity growth in all markets with the exception of the Atlantic market where capacity was unchanged from 2011. The system capacity growth was in line with the 0.75% to 1.25% full year 2012 ASM capacity increase projected in Air Canada's news release dated November 8, 2012.
- RASM growth of 3.2%, reflecting RASM increases in all markets with the exception of the U.S. transborder market. The RASM increase was due to the yield growth of 1.8% and a passenger load factor improvement of 1.1 percentage points.
- Operating expense increase of \$250 million or 2% from 2011. In 2012, the ACPA collective agreement was amended to allow pilots to continue to work past age 60, which was the age of mandatory retirement in the previous collective agreement. As a result of these changes to retirement age, in 2012, Air Canada recorded an operating expense reduction of \$124 million in Benefit plan amendments on its consolidated statement of operations related to the impact of those amendments on pension and other employee benefit liabilities. In 2012, adjusted CASM increased 1.0% from 2011, in line with the 0.75% to 1.25% increase projected in Air Canada's news release dated November 8, 2012. Refer to section 20 "Non-GAAP Financial Measures" for additional information.
- Operating income of \$437 million compared to operating income of \$179 million in 2011, an increase of \$258 million.
- Net income of \$131 million or \$0.45 per diluted share compared to a net loss of \$249 million or \$0.92 per diluted share in 2011, an increase of \$380 million or \$1.37 per diluted share.
- EBITDAR (excluding the impact of benefit plan amendments) of \$1,327 million compared to EBITDAR of \$1,242 million in 2011, an increase of \$85 million. Refer to section 20 "Non-GAAP Financial Measures" for additional information.
- Adjusted net income of \$53 million or \$0.19 per diluted share compared to an adjusted net loss of \$122 million or \$0.44 per diluted share in 2011. Refer to section 20 "Non-GAAP Financial Measures" for additional information.
- Free cash flow of \$187 million, a decrease of \$169 million from 2011, largely reflecting the airline's continued funding of ongoing purchase deposit payments on committed Boeing 777 and 787 aircraft.
- At December 31, 2012, adjusted net debt of \$4,281 million, a decrease of \$295 million from December 31, 2011, reflecting the impact of ongoing net debt repayments and the resulting lower debt balances.
- At December 31, 2012, cash and short-term investments amounted to \$2,026 million, or 17% of 2012 annual operating revenues (December 31, 2011 – \$2,099 million, or 18% of 2011 annual operating revenues).

## Fourth Quarter 2012 Financial Summary

- Operating revenue growth of \$142 million or 5% from the fourth quarter of 2011.
- Passenger revenue growth of \$139 million or 5.8% on a 4.2% growth in system passenger traffic and a 1.2% improvement in yield. Passenger revenues in the premium cabin increased \$12 million or 2.2% on a 3.0% improvement in yield as premium cabin traffic declined 0.8% year-over-year.
- System ASM capacity increase of 1.3% from the fourth quarter of 2011, reflecting capacity growth in all markets. The system capacity increase was slightly above the 0% to 1.0% fourth quarter 2012 ASM capacity increase projected in Air Canada's news release dated November 8, 2012, due to stronger than expected passenger demand.
- RASM growth of 4.2%, reflecting RASM increases in the domestic, Atlantic and Pacific markets. The RASM increase was due to a passenger load factor improvement of 2.3 percentage points and yield growth of 1.2%.
- Operating expense decrease of \$2 million from the fourth quarter of 2011. In 2012, adjusted CASM decreased 2.0% from the fourth quarter of 2011, in line with the 2.0% to 3.0% decrease projected in Air Canada's news release dated November 8, 2012. Refer to section 20 "Non-GAAP Financial Measures" for additional information.
- Operating income of \$46 million compared to operating loss of \$98 million in the fourth quarter of 2011, an improvement of \$144 million.
- Net income of \$8 million or \$0.03 per diluted share compared to a net loss of \$60 million or \$0.22 per diluted share in the fourth quarter of 2011, an improvement of \$68 million or \$0.25 per diluted share.
- EBITDAR of \$284 compared to EBITDAR of \$162 million in the fourth quarter of 2011, an increase of \$122 million. Refer to section 20 "Non-GAAP Financial Measures" for additional information.
- An adjusted net loss of \$6 million or \$0.02 per diluted share compared to an adjusted net loss of \$167 million or \$0.60 per diluted share in the fourth quarter of 2011. Refer to section 20 "Non-GAAP Financial Measures" for additional information.
- Negative free cash flow of \$23 million compared to negative free cash flow of \$62 million in the fourth quarter of 2011, an improvement of \$39 million, mainly due to an increase in net cash flows from operating activities.

## 6. RESULTS OF OPERATIONS – FULL YEAR 2012 VERSUS FULL YEAR 2011

The following table and discussion compares results of Air Canada for the full year of 2012 versus the full year of 2011.

(Canadian dollars in millions, except per share figures)	Full Year		Change	
	2012	2011	\$	%
<b>Operating revenues</b>				
Passenger	\$ 10,737	\$ 10,208	\$ 529	5
Cargo	488	481	7	1
Other	895	923	(28)	(3)
<b>Total revenues</b>	<b>12,120</b>	<b>11,612</b>	<b>508</b>	<b>4</b>
<b>Operating expenses</b>				
Aircraft fuel	3,561	3,375	186	6
Wages, salaries, and benefits	2,109	1,991	118	6
Benefit plan amendments <sup>(1)</sup>	(124)	-	(124)	
Capacity purchase agreements	1,072	1,003	69	7
Airport and navigation fees	992	1,007	(15)	(1)
Depreciation, amortization and impairment	678	728	(50)	(7)
Aircraft maintenance	672	681	(9)	(1)
Sales and distribution costs	603	612	(9)	(1)
Aircraft rent	336	335	1	-
Food, beverages and supplies	291	278	13	5
Communications and information technology	188	193	(5)	(3)
Other	1,305	1,230	75	6
<b>Total operating expenses</b>	<b>11,683</b>	<b>11,433</b>	<b>250</b>	<b>2</b>
<b>Operating income</b>	<b>437</b>	<b>179</b>	<b>258</b>	
<b>Non-operating income (expense)</b>				
Foreign exchange gain (loss)	106	(54)	160	
Interest income	37	36	1	
Interest expense	(304)	(320)	16	
Interest capitalized	18	4	14	
Net financing expense relating to employee benefits	(16)	(16)	-	
Loss on financial instruments recorded at fair value	(20)	(63)	43	
Loss on investments in Aveos	(65)	-	(65)	
Other	(6)	(16)	10	
<b>Total non-operating expense</b>	<b>(250)</b>	<b>(429)</b>	<b>179</b>	
<b>Income (loss) before income taxes and discontinued operations</b>	<b>187</b>	<b>(250)</b>	<b>437</b>	
Income taxes	(1)	1	(2)	
<b>Net income (loss) from continuing operations</b>	<b>\$ 186</b>	<b>\$ (249)</b>	<b>\$ 435</b>	
<b>Net loss from discontinued operations – Aveos</b>	<b>\$ (55)</b>	<b>\$ -</b>	<b>\$ (55)</b>	
<b>Net income (loss)</b>	<b>\$ 131</b>	<b>\$ (249)</b>	<b>\$ 380</b>	
<b>Adjusted net income (loss)<sup>(2)</sup></b>	<b>\$ 53</b>	<b>\$ (122)</b>	<b>\$ 175</b>	
<b>EBITDAR, excluding the impact of benefit plan amendments<sup>(1) (3)</sup></b>	<b>\$ 1,327</b>	<b>\$ 1,242</b>	<b>\$ 85</b>	
<b>EBITDAR<sup>(3)</sup></b>	<b>\$ 1,451</b>	<b>\$ 1,242</b>	<b>\$ 209</b>	
<b>Basic earnings (loss) per share from continuing operations</b>	<b>\$ 0.66</b>	<b>\$ (0.92)</b>	<b>\$ 1.58</b>	
<b>Diluted earnings (loss) per share from continuing operations</b>	<b>\$ 0.65</b>	<b>\$ (0.92)</b>	<b>\$ 1.57</b>	
<b>Basic and diluted loss per share from discontinued operations</b>	<b>\$ (0.20)</b>	<b>\$ -</b>	<b>\$ (0.20)</b>	
<b>Net income (loss) per share – diluted</b>	<b>\$ 0.45</b>	<b>\$ (0.92)</b>	<b>\$ 1.37</b>	
<b>Adjusted net income (loss) per share – diluted<sup>(2)</sup></b>	<b>\$ 0.19</b>	<b>\$ (0.44)</b>	<b>\$ 0.63</b>	

(1) In the third quarter of 2012, Air Canada recorded an operating expense reduction of \$124 million related to changes to the terms of the ACPA collective agreement.

(2) Adjusted net income (loss) and adjusted net income (loss) per share – Diluted are non-GAAP financial measures. Refer to section 20 "Non-GAAP Financial Measures" of this MD&A for additional information.

(3) EBITDAR, excluding the impact of benefit plan amendments, and EBITDAR are non-GAAP financial measures. Refer to section 20 "Non-GAAP Financial Measures" of this MD&A for additional information.



### System passenger revenues increased 5.2% from 2011

In 2012, Air Canada recorded full year system passenger revenues of \$10,737 million, an increase of \$529 million or 5.2% from 2011 full year system passenger revenues of \$10,208 million, the result of a traffic increase of 2.6% and yield growth of 1.8%.

Air Canada's operations were impacted by job actions in March and April of 2012 which, in the immediate aftermath, caused a decline in bookings for travel originating in Canada. This decline in bookings affected second and third quarter 2012 passenger demand, particularly within Air Canada's North American network and for leisure travel packages offered by Air Canada Vacations. Higher-yielding business market demand was also adversely affected. In addition, second quarter 2012 system capacity and, as a result, passenger revenues were negatively affected by aircraft scheduling changes due to the closure by Aveos of its maintenance facilities. Management estimated that the combined impact of the labour disruptions and the reduction in capacity stemming from the Aveos closure adversely impacted passenger revenues by \$100 million in 2012, primarily in the second and third quarters.

Management estimated that the March 11, 2011 earthquake in Japan and its aftermath reduced passenger revenues by \$28 million in 2011.

Premium cabin revenues increased \$87 million or 4.0% from 2011 due to traffic growth of 2.7% and a yield improvement of 1.3%.

The table below provides passenger revenue by geographic region for 2012 and 2011.

Passenger Revenue	Full Year 2012 \$ Million	Full Year 2011 \$ Million	\$ Change	% Change
Canada	4,178	4,015	163	4.1
U.S. transborder	2,130	2,064	66	3.2
Atlantic	2,114	2,033	81	4.0
Pacific	1,361	1,177	184	15.6
Other	954	919	35	3.8
<b>System</b>	<b>10,737</b>	<b>10,208</b>	<b>529</b>	<b>5.2</b>

The table below provides year-over-year percentage changes in passenger revenues and operating statistics for 2012 versus 2011.

Full Year 2012 Versus Full Year 2011	Passenger Revenue % Change	Capacity (ASMs) % Change	Traffic (RPMs) % Change	Passenger Load Factor pp Change	Yield % Change	RASM % Change
Canada	4.1	1.0	2.7	1.4	1.2	3.0
U.S. transborder	3.2	2.8	3.1	0.2	(3.0)	(2.7)
Atlantic	4.0	-	2.0	1.6	2.1	4.2
Pacific	15.6	1.7	3.2	1.2	11.9	13.5
Other	3.8	1.4	2.2	0.6	1.1	1.9
<b>System</b>	<b>5.2</b>	<b>1.2</b>	<b>2.6</b>	<b>1.1</b>	<b>1.8</b>	<b>3.2</b>

In 2012, Air Canada's system capacity was 1.2% higher than in 2011, with capacity growth reflected in all markets with the exception of the Atlantic market where capacity remained at 2011 levels.

Components of the year-over-year change in full year system passenger revenues included:

- The 2.6% traffic increase which reflected traffic growth in all markets.
- The 1.8% system yield improvement which reflected growth in all markets with the exception of U.S. transborder market where U.S. short-haul routes continued to be impacted by increased industry capacity and aggressive competitive pricing activities. The overall yield improvement was due to increased fares and higher fuel surcharges to partly offset higher fuel prices, and gains in premium cabin traffic. The favourable impact of a weaker Canadian dollar on foreign currency denominated passenger revenues was also a factor in the yield improvement, increasing revenues by \$35 million year-over-year.

The 3.2% RASM increase was due to the higher yield and a passenger load factor improvement of 1.1 percentage points. RASM improvements were recorded in all markets with the exception of the U.S. transborder market.

Refer to section 7 of this MD&A for year-over-year percentage changes in passenger revenues, capacity, traffic, passenger load factor, yield and RASM by quarter for the fourth quarter 2012 and each of the previous four quarters.

### **Domestic passenger revenues increased 4.1% from 2011**

In 2012, domestic passenger revenues of \$4,178 million increased \$163 million or 4.1% from 2011, largely due to traffic growth of 2.7%. The 1.0% domestic capacity increase reflected capacity growth on routes linking Toronto and Montreal, on regional routes in Ontario, and on routes to the Maritimes.

Components of the year-over-year change in domestic passenger revenues included:

- The 2.7% traffic increase which reflected traffic growth on all major domestic services.
- The 1.2% yield increase which reflected yield growth on all major domestic services with the exception of routes linking Toronto and Montreal and of regional routes in Ontario. These routes were adversely impacted by increased industry capacity and aggressive pricing activities. The overall yield improvement was mainly due to fare increases, an improvement in the proportion of higher-yielding passengers, primarily in the economy cabin, and a favourable currency impact of \$5 million.

The 3.0% RASM increase was due to a 1.4 percentage point improvement in passenger load factor and the higher yield.

### **U.S. transborder passenger revenues increased 3.2% from 2011**

In 2012, U.S. transborder passenger revenues of \$2,130 million increased \$66 million or 3.2% from 2011 due to traffic growth of 3.1% and an increase in baggage fee revenues. The 2.8% U.S. transborder capacity growth reflected an increase in frequencies and/or the use of larger aircraft on routes to California, Florida, Hawaii and Las Vegas, and on U.S. short-haul routes such as Boston, New York and Washington D.C.

Components of the year-over-year change in U.S. transborder passenger revenues included:

- The introduction of a new baggage fee policy on U.S. transborder services effective October 27, 2011.
- The traffic increase of 3.1% which reflected traffic growth on all major U.S. transborder services.
- The 3.0% yield decrease which reflected the impact of increased industry capacity and competitive pricing activities, particularly on U.S. short-haul routes such as Boston, New York and Washington, D.C. Partly offsetting the yield decrease was a favourable currency impact of \$11 million.

The 2.7% RASM decrease was primarily due to the lower yield. Baggage fee revenues are not included in Air Canada's yield and RASM results.

### **Atlantic passenger revenues increased 4.0% from 2011**

In 2012, Atlantic passenger revenues of \$2,114 million increased \$81 million or 4.0% from 2011 due to yield growth of 2.1% and a traffic increase of 2.0%. Atlantic capacity was unchanged from 2011. Capacity increases on the airline's service from Western Canada to Germany and on services to Switzerland, Spain and Scandinavia were offset by capacity reductions on the airline's service from Eastern Canada to Germany and on services to the U.K. and France.

Components of the year-over-year change in Atlantic passenger revenues included:

- The 2.0% traffic increase which reflected traffic growth on all major Atlantic services.
- The 2.1% yield increase which was due to an improvement in the proportion of higher-yielding passengers in the economy and premium cabins, gains in premium cabin traffic, and increased fares and fuel surcharges to partly offset higher fuel prices. Partly offsetting the yield improvement was an unfavourable currency impact of \$7 million.

The 4.2% RASM increase was due to the higher yield and a 1.6 percentage point improvement in passenger load factor.

### **Pacific passenger revenues increased 15.6% from 2011**

In 2012, Pacific passenger revenues of \$1,361 million increased \$184 million or 15.6% from 2011 due to yield growth of 11.9% and a traffic increase of 3.2%. The 1.7% Pacific capacity increase reflected capacity growth on services to Japan largely offset by capacity decreases on services to China and Hong Kong. Air Canada had estimated that the impact of the Japan earthquake and its aftermath reduced passenger revenues by \$28 million in 2011.

Components of the year-over-year change in Pacific passenger revenues included:

- The 3.2% traffic increase which reflected traffic growth on all major Pacific services with the exception of services to Hong Kong.
- The 11.9% yield increase which reflected yield growth on all major Pacific services. The yield improvement was due to higher fuel surcharges to partly offset higher fuel prices, fare increases, and the introduction of Tango® fares on all Asian routes, with reduced Aeroplan® Miles offered which, in turn, produced strong buy-up to higher-yielding Tango® Plus fares. A significant yield increase in the premium cabin, changes to the airline's fare structure, and a favourable currency impact of \$21 million were also factors in the overall yield improvement year-over-year.

The 13.5% RASM increase was due to the yield growth and, to a lesser extent, a 1.2 percentage point improvement in passenger load factor.

### **Other passenger revenues increased 3.8% from 2011**

In 2012, Other passenger revenues (comprised of Australia, Caribbean, Mexico and Central and South America) of \$954 million increased \$35 million or 3.8% from 2011 due to a traffic increase of 2.2% and yield growth of 1.1%. The 1.4% capacity increase in "Other markets" was due to capacity growth on services to South America and to an increase in frequencies on Air Canada's route to Sydney, Australia, partly offset by a capacity decrease on services to traditional leisure destinations.

Components of the year-over-year increase in Other passenger revenues included:

- The overall 2.2% traffic increase which reflected traffic growth on services to South America and to Sydney, Australia.
- The overall 1.1% yield improvement which reflected yield growth on services to South America and to Sydney, Australia, on stronger passenger demand, particularly in the first half of 2012. The overall yield improvement was due to increased fares and fuel surcharges to partly offset higher fuel prices, as well as gains in premium cabin traffic. A favourable currency impact of \$5 million was also a factor in the yield improvement year-over-year. In 2012, services to traditional leisure destinations were negatively impacted by increased industry capacity and competitive pricing activities.

The 1.9% RASM increase was due to the yield growth and, to a lesser extent, a 0.6 percentage point improvement in passenger load factor.

### Cargo revenues increased 1.5% from 2011

In 2012, full year cargo revenues of \$488 million increased \$7 million or 1.5% from 2011 due to traffic growth of 4.9% partly offset by a lower yield of 3.1%.

The table below provides cargo revenue by geographic region for 2012 and 2011.

Cargo Revenue	Full Year 2012 \$ Million	Full Year 2011 \$ Million	\$ Change	% Change
Canada	68	66	2	3.0
U.S. transborder	17	17	–	4.7
Atlantic	177	194	(17)	(9.0)
Pacific	166	146	20	13.9
Other	60	58	2	4.0
<b>System</b>	<b>488</b>	<b>481</b>	<b>7</b>	<b>1.5</b>

The table below provides year-over-year percentage changes in cargo revenues and operating statistics for 2012 versus 2011.

Full Year 2012 Versus Full Year 2011	Cargo Revenue % Change	Capacity (ETMs) % Change	Rev / ETM % Change	Traffic (RTMs) % Change	Yield / RTM % Change
Canada	3.0	–	3.1	7.6	(5.1)
U.S. transborder	4.7	(1.5)	6.2	4.3	0.4
Atlantic	(9.0)	(0.2)	(8.8)	(4.6)	(4.6)
Pacific	13.9	1.8	12.0	15.3	(1.2)
Other	4.0	2.3	1.6	6.2	(2.1)
<b>System</b>	<b>1.5</b>	<b>0.6</b>	<b>1.0</b>	<b>4.9</b>	<b>(3.1)</b>

Components of the year-over-year change in full year cargo revenues included:

- The 4.9% traffic increase which reflected traffic growth in all markets with the exception of the Atlantic market. The Pacific market experienced strong demand in spite of increased industry cargo capacity while the Atlantic market continued to be negatively impacted by weak economic conditions in Europe.
- The 3.1% yield decrease which reflected, in large part, the impact of increased competitive pricing activities, particularly in the domestic and Atlantic markets.

Refer to section 7 of this MD&A for year-over-year percentage changes in cargo revenues, capacity, traffic, passenger load factor, yield and RASM by quarter for the fourth quarter 2012 and each of the previous four quarters.

### Other revenues decreased 3% from 2011

Other revenues consist primarily of revenues from the sale of the ground portion of vacation packages, ground handling services, and other airline-related services, as well as revenues related to the lease or sublease of aircraft to third parties.

In 2012, other revenues of \$895 million decreased \$28 million or 3% from 2011. The decrease in other revenues was largely due to a reduction in property rent revenues from Aveos of \$18 million, a decline in ground package revenues at Air Canada Vacations of \$8 million, as well as lower aircraft lease revenues of \$7 million, mainly as a result of fewer aircraft leased to Jazz when compared to 2011. The decrease in ground package revenues at Air Canada Vacations was due to lower passenger volumes driven by increased industry capacity. The effect of passenger uncertainty in booking with Air Canada as a result of the labour disruptions experienced in March and April 2012 negatively impacted revenues at Air Canada Vacations. These decreases were partly offset by growth in cancellation and change fees year-over-year.



### CASM and Adjusted CASM increased 1.0% from 2011

The following table compares Air Canada's 2012 and 2011 CASM.

(cents per ASM)	Full Year		Change	
	2012	2011	cents	%
Wages and salaries	2.41	2.31	0.10	4.3
Benefits	0.72	0.69	0.03	4.3
Benefit plan amendments <sup>(1)</sup>	(0.18)	–	(0.18)	–
Aircraft fuel	5.29	5.08	0.21	4.1
Capacity purchase agreements	1.59	1.51	0.08	5.3
Airport and navigation fees	1.47	1.52	(0.05)	(3.3)
Ownership (DAR) <sup>(2)</sup>	1.51	1.60	(0.09)	(5.6)
Aircraft maintenance	1.00	1.03	(0.03)	(2.9)
Sales and distribution costs	0.90	0.92	(0.02)	(2.2)
Food, beverages and supplies	0.43	0.42	0.01	2.4
Communications and information technology	0.28	0.29	(0.01)	(3.4)
Other	1.95	1.83	0.12	6.6
<b>CASM</b>	<b>17.37</b>	<b>17.20</b>	<b>0.17</b>	<b>1.0</b>
<b>Remove:</b>				
Benefit plan amendments <sup>(1)</sup>	0.18	-	0.18	-
Fuel expense and the cost of ground packages at Air Canada Vacations	(5.77)	(5.54)	(0.23)	4.2
<b>Adjusted CASM<sup>(1) (3)</sup></b>	<b>11.78</b>	<b>11.66</b>	<b>0.12</b>	<b>1.0</b>

(1) In the third quarter of 2012, Air Canada recorded an operating expense reduction of \$124 million related to changes to the terms of the ACPA collective agreement pertaining to retirement age.

(2) DAR refers to the combination of depreciation, amortization and impairment, and aircraft rent expenses.

(3) Adjusted CASM is a non-GAAP financial measure. Refer to section 20 "Non-GAAP Financial Measures" of this MD&A for additional information.

### Operating expenses increased 2% from 2011

In 2012, operating expenses of \$11,683 million increased \$250 million or 2% from operating expenses of \$11,433 million recorded in 2011. This growth in operating expenses was mainly due to increases in fuel expense, wages, salaries and benefits expense, capacity purchase costs and other expenses. Offsetting these increases was the impact of an operating expense reduction of \$124 million related to changes to the terms of the ACPA collective agreement pertaining to retirement age, and a decrease in depreciation, amortization and impairment expense.

In 2012, the unfavourable impact of a weaker Canadian dollar on foreign currency denominated operating expenses (mainly U.S. dollars), when compared to 2011, increased operating expenses by \$75 million.

### Fuel expense increased 6% from 2011

In 2012, fuel expense of \$3,561 million increased \$186 million or 6% from 2011. The increase in fuel expense was mainly due to higher jet fuel prices year-over-year, which accounted for an increase of \$98 million, the unfavourable impact of a weaker Canadian dollar in 2012, when compared to 2011, which accounted for an increase of \$55 million, and a greater volume of fuel consumed, which accounted for an increase of \$33 million. The higher jet fuel price in 2012 was mainly due to higher refining costs (also known as crack spreads) as the WTI-equivalent price was only slightly higher than in 2011.

The table below provides Air Canada's fuel cost per litre and economic fuel cost per litre for the periods indicated.

(Canadian dollars in millions, except where indicated)	Full Year		Change	
	2012	2011	\$	%
Aircraft fuel expense – GAAP <sup>(1)</sup>	\$ 3,527	\$ 3,349	\$ 178	5
<b>Add:</b> Net cash payments on fuel derivatives <sup>(2)</sup>	40	4	36	
<b>Economic cost of fuel – Non-GAAP<sup>(3)</sup></b>	<b>\$ 3,567</b>	<b>\$ 3,353</b>	<b>\$ 214</b>	<b>6</b>
Fuel consumption (thousands of litres) <sup>(1)</sup>	3,976,152	3,937,102	39,050	1
Fuel cost per litre (cents) – GAAP	88.7	85.1	3.6	4
Economic fuel cost per litre (cents) – Non-GAAP <sup>(3)</sup>	89.7	85.2	4.5	5

(1) Excludes fuel expense and fuel litres related to third party carriers, other than Jazz, operating under capacity purchase agreements.

(2) Includes net cash settlements on maturing fuel derivatives and premium costs associated with those derivatives.

(3) The economic cost of fuel is not a recognized measure for financial statement presentation under GAAP, does not have a standardized meaning, and may not be comparable to similar measures presented by other public companies. Air Canada uses this measure to calculate its cash cost of fuel. It includes the actual net cash settlements from maturing fuel derivative contracts during the period and premium costs associated with those derivatives.

### Wages, salaries and benefits expense amounted to \$2,109 million in 2012, an increase of \$118 million or 6% from 2011

In 2012, wages and salaries expense of \$1,624 million increased \$91 million or 6% from 2011. The increase in wages and salaries included the impact of higher average salaries year-over-year, an increase of 1.4% in the average number of full-time equivalent ("FTE") employees, and an increase in expenses relating to employee profit sharing programs. In addition, in 2012, Air Canada recorded a liability of \$18 million related to prior years' employee profit sharing payments. The liability is an estimate based on a number of assumptions and may be subject to further adjustment in the future.

In 2012, employee benefits expense of \$485 million increased \$27 million or 6% from 2011, largely due to the impact of lower discount rates which increase the service cost of pension and other employee future benefits expense, and the impact of higher health care rates year-over-year.

### Capacity purchase costs increased 7% from 2011

In 2012, capacity purchase costs of \$1,072 million increased \$69 million or 7% from 2011, mainly due to higher Jazz CPA rates, a 2.5% increase in block hours flown by Jazz and other regional carriers operating aircraft on behalf of Air Canada, and an unfavourable impact of foreign exchange on U.S. currency denominated Jazz CPA expenses paid by Air Canada. Sky Regional's commencement, on May 1, 2011, of services on behalf of Air Canada between Billy Bishop Toronto City Airport and Montreal Trudeau Airport was also a contributing factor to the increase in capacity purchase costs year-over-year.

### Ownership costs decreased 5% from 2011

In 2012, ownership costs (which are comprised of depreciation, amortization and impairment, and aircraft rent expenses) of \$1,014 million decreased \$49 million or 5% from 2011, mainly due to certain engine and airframe maintenance events becoming fully amortized and a decrease in depreciation expense related to the airline's interior refurbishment programs. Partly offsetting these decreases was the unfavourable impact of a weaker Canadian dollar versus the U.S. dollar, when compared to 2011, on U.S. currency denominated aircraft leases.

### Aircraft maintenance expense decreased 1% from 2011

In 2012, aircraft maintenance expense of \$672 million decreased \$9 million or 1% from 2011.

In 2012, Air Canada recorded a favourable adjustment of \$32 million related to its end of lease maintenance return provision as a result of revised cost estimates stemming from new maintenance contracts entered into during 2012. In 2011, Air Canada recorded an unfavourable provision adjustment of \$20 million as a result of changes in cost and discount rate assumptions.

In 2012, the impact of scheduled maintenance rate increases related to Air Canada's Boeing 777 aircraft, the impact of Air Canada having to replace a leased engine which was beyond economical repair, a higher volume of engine maintenance activity driven mainly by the timing of scheduled engine maintenance activities, and an unfavourable currency impact were largely offset by the impact of significantly lower rates for airframe and engine maintenance year-over-year. Following Aveos' CCAA filing in March 2012 and the subsequent termination of all maintenance agreements between Air Canada and Aveos, Air Canada concluded new agreements on a cost competitive basis with new maintenance service providers.

#### **Sales and distribution costs decreased 1% from 2011**

In 2012, sales and distribution costs of \$603 million decreased \$9 million or 1% from 2011 on passenger revenue growth of 5.2%. An increase in transaction fees paid to global distribution services providers and growth in credit card fees, which was in line with sales and revenue growth, were more than offset by lower commission expense at Air Canada, in part due to program changes, and by a decrease in sales and distribution costs at Air Canada Vacations.

#### **Food, beverages and supplies expense increased 5% from 2011**

In 2012, food, beverages and supplies expense of \$291 million increased \$13 million or 5% from 2011, largely due to passenger traffic growth, including in the premium class cabin.

#### **Other operating expenses increased 6% from 2011**

In 2012, other operating expenses of \$1,305 million increased \$75 million or 6% from 2011.

The following table provides a breakdown of the more significant items included in other expenses:

(Canadian dollars in millions)	Full Year		Change	
	2012	2011	\$	%
Air Canada Vacations' land costs	\$ 319	\$ 307	\$ 12	4
Terminal handling	184	193	(9)	(5)
Building rent and maintenance	124	127	(3)	(2)
Crew cycle	116	115	1	1
Miscellaneous fees and services	138	108	30	28
Remaining other expenses	424	380	44	12
<b>Other operating expenses</b>	<b>\$ 1,305</b>	<b>\$ 1,230</b>	<b>\$ 75</b>	<b>6</b>

Factors contributing to the year-over-year change in full year Other expenses included:

- An increase in "remaining other expenses" of \$44 million or 12% which was largely driven by expenses, such as engine and rotatable equipment rentals, resulting from the Aveos closure.
- An increase of \$30 million or 28% in miscellaneous fees and services which included fees incurred in relation to various corporate strategic initiatives, including those related to cost saving and revenue generating initiatives.
- An increase of \$12 million or 4% in expenses related to ground packages at Air Canada Vacations which was mainly due to a higher cost of ground packages.

**Non-operating expense amounted to \$250 million in 2012 compared to non-operating expense of \$429 million in 2011**

The following table provides a breakdown of non-operating expense for the periods indicated:

(Canadian dollars in millions)	Full Year		Change
	2012	2011	\$
Foreign exchange gain (loss)	\$ 106	\$ (54)	\$ 160
Interest income	37	36	1
Interest expense	(304)	(320)	16
Interest capitalized	18	4	14
Net financing expense relating to employee benefits	(16)	(16)	–
Loss on financial instruments recorded at fair value	(20)	(63)	43
Loss on investment in Aveos	(65)	–	(65)
Other	(6)	(16)	10
<b>Total non-operating expense</b>	<b>\$ (250)</b>	<b>\$ (429)</b>	<b>\$ 179</b>

Factors contributing to the year-over-year change in full year non-operating expense included:

- Gains on foreign exchange, related to U.S. denominated long-term debt, which amounted to \$106 million in 2012 compared to losses of \$54 million in 2011. The gains in 2012 were mainly attributable to a stronger Canadian dollar at December 31, 2012 when compared to December 31, 2011. The December 31, 2012 closing exchange rate was US\$1 = C\$0.9949 while the December 31, 2011 closing exchange rate was US\$1 = C\$1.017.
- A decrease in interest expense of \$16 million which was mainly due to lower debt levels. In addition, in 2012, Air Canada recorded a one-time interest expense reduction of \$5 million related to revised estimated cash flows on certain aircraft financings.
- Losses related to fair value adjustments on derivative instruments which amounted to \$20 million in 2012 versus losses of \$63 million in 2011. Refer to section 12 of this MD&A for additional information.

In the first quarter of 2012, Air Canada recorded a loss on its investment in Aveos' parent holding company as a result of Aveos' filing for court protection pursuant to the CCAA and ceasing operations in March 2012. As a result, Air Canada reduced the carrying value of its investment in Aveos' parent holding company as well as the carrying value of a long term note receivable from Aveos to nil, and recorded an aggregate loss on investments of \$65 million. In addition, in the first quarter of 2012, Air Canada recorded a liability of \$55 million, which was charged to Discontinued Operations, related to Air Canada's commitment under an employee separation program. For the year ended December 31, 2012, a cash outflow of \$26 million was generated in relation to this separation program. It is expected that remaining payments to settle Air Canada's commitment will be finalized in 2013.

**Income taxes**

The effective tax rate on 2012 income is nil reflecting the benefit of tax shelter available to offset taxable income.

## 7. RESULTS OF OPERATIONS – FOURTH QUARTER 2012 VERSUS FOURTH QUARTER 2011

The following table and discussion compares results of Air Canada for the fourth quarter of 2012 versus the fourth quarter of 2011.

(Canadian dollars in millions, except per share figures)	Fourth Quarter		Change	
	2012	2011	\$	%
<b>Operating revenues</b>				
Passenger	\$ 2,513	\$ 2,374	\$ 139	6
Cargo	126	125	1	1
Other	202	200	2	1
<b>Total revenues</b>	<b>2,841</b>	<b>2,699</b>	<b>142</b>	<b>5</b>
<b>Operating expenses</b>				
Aircraft fuel	821	808	13	2
Wages, salaries, and benefits	529	501	28	6
Capacity purchase agreements	263	251	12	5
Airport and navigation fees	231	237	(6)	(3)
Depreciation, amortization and impairment	157	174	(17)	(10)
Aircraft maintenance	161	212	(51)	(24)
Sales and distribution costs	133	140	(7)	(5)
Aircraft rent	81	86	(5)	(6)
Food, beverages and supplies	68	53	15	28
Communications and information technology	47	48	(1)	(2)
Other	304	287	17	6
<b>Total operating expenses</b>	<b>2,795</b>	<b>2,797</b>	<b>(2)</b>	<b>–</b>
<b>Operating income (loss)</b>	<b>46</b>	<b>(98)</b>	<b>144</b>	
<b>Non-operating income (expense)</b>				
Foreign exchange gain	9	114	(105)	
Interest income	9	10	(1)	
Interest expense	(68)	(76)	8	
Interest capitalized	7	2	5	
Net financing expense relating to employee benefits	(3)	(4)	1	
Gain (loss) on financial instruments recorded at fair value	7	(5)	12	
Other	1	(3)	4	
<b>Total non-operating income (expense)</b>	<b>(38)</b>	<b>38</b>	<b>(76)</b>	
<b>Income (loss) before income taxes</b>	<b>8</b>	<b>(60)</b>	<b>68</b>	
Income taxes	–	–	–	
<b>Net income (loss)</b>	<b>\$ 8</b>	<b>\$ (60)</b>	<b>\$ 68</b>	
<b>Adjusted net loss<sup>(1)</sup></b>	<b>\$ (6)</b>	<b>\$ (167)</b>	<b>\$ 161</b>	
<b>EBITDAR<sup>(2)</sup></b>	<b>\$ 284</b>	<b>\$ 162</b>	<b>\$ 122</b>	
<b>Net income (loss) per share – basic and diluted</b>	<b>\$ 0.03</b>	<b>\$ (0.22)</b>	<b>\$ 0.25</b>	
<b>Adjusted net loss per share – diluted<sup>(1)</sup></b>	<b>\$ (0.02)</b>	<b>\$ (0.60)</b>	<b>\$ 0.58</b>	

(1) Adjusted net income (loss) and adjusted net income (loss) per share – diluted are non-GAAP financial measures. Refer to section 20 "Non-GAAP Financial Measures" of this MD&A for additional information.

(2) EBITDAR, excluding the impact of benefit plan amendments, and EBITDAR are non-GAAP financial measures. Refer to section 20 "Non-GAAP Financial Measures" of this MD&A for additional information.



### System passenger revenues increased 5.8% from the fourth quarter of 2011

In the fourth quarter of 2012, system passenger revenues of \$2,513 million increased \$139 million or 5.8% from 2011 fourth quarter system passenger revenues of \$2,374 million due to a traffic increase of 4.2% and yield growth of 1.2%.

Premium cabin revenues increased \$12 million or 2.2% from the fourth quarter of 2011 on a yield improvement of 3.0% as traffic decreased 0.8% year-over-year.

The table below provides passenger revenue by geographic region for the fourth quarter of 2012 and the fourth quarter of 2011.

Passenger Revenue	Fourth Quarter 2012 \$ Million	Fourth Quarter 2011 \$ Million	\$ Change	% Change
Canada	1,051	981	70	7.2
U.S. transborder	484	500	(16)	(3.3)
Atlantic	450	400	50	12.5
Pacific	316	279	37	12.9
Other	212	214	(2)	(0.7)
<b>System</b>	<b>2,513</b>	<b>2,374</b>	<b>139</b>	<b>5.8</b>

The table below provides year-over-year percentage changes in passenger revenues and operating statistics for the fourth quarter of 2012 versus the fourth quarter of 2011.

Fourth Quarter 2012 Versus Fourth Quarter 2011	Passenger Revenue % Change	Capacity (ASMs) % Change	Traffic (RPMs) % Change	Passenger Load Factor pp Change	Yield % Change	RASM % Change
Canada	7.2	0.1	3.3	2.6	3.9	7.3
U.S. transborder	(3.3)	2.7	4.2	1.1	(10.0)	(8.6)
Atlantic	12.5	0.1	5.6	4.1	7.8	13.7
Pacific	12.9	2.3	5.1	2.3	7.7	10.6
Other	(0.7)	3.1	2.6	(0.4)	(3.6)	(4.1)
<b>System</b>	<b>5.8</b>	<b>1.3</b>	<b>4.2</b>	<b>2.3</b>	<b>1.2</b>	<b>4.2</b>

The table below provides year-over-year percentage changes in system passenger revenues and operating statistics for the fourth quarter 2012 and each of the previous four quarters.

System	Year-over-Year by Quarter (% Change)				
	Q4'11	Q1'12	Q2'12	Q3'12	Q4'12
Passenger revenues	5.2	9.2	3.3	3.1	5.8
Capacity (ASMs)	2.5	3.1	0.6	0.2	1.3
Traffic (RPMs)	2.6	4.8	1.4	0.8	4.2
Passenger load factor (pp change)	0.1	1.3	0.7	0.5	2.3
Yield	1.9	3.3	1.2	1.6	1.2
RASM	2.0	5.0	2.0	2.2	4.2

In the fourth quarter of 2012, Air Canada's system capacity was 1.3% higher than in the fourth quarter of 2011. Capacity growth was reflected in all markets.

Components of the year-over-year change in fourth quarter system passenger revenues included:

- The 4.2% traffic increase which reflected traffic growth in all markets.
- The 1.2% yield increase which reflected yield growth in the domestic, Atlantic and Pacific markets partly offset by yield declines in the U.S. transborder and Other markets. The unfavourable impact of a stronger Canadian dollar on foreign currency denominated passenger revenues which decreased fourth quarter 2012 passenger revenues by \$11 million, partly offset the system yield improvement. The yield decline in the U.S. transborder and Other markets was due to the impact of increased industry capacity and competitive pricing activities in these markets.

The 4.2% RASM increase was due to the yield growth and a 2.3 percentage point improvement in passenger load factor. RASM improvements were recorded in the domestic, Atlantic and Pacific markets.

#### **Domestic passenger revenues increased 7.2% from the fourth quarter of 2011**

In the fourth quarter of 2012, domestic passenger revenues of \$1,051 million increased \$70 million or 7.2% from the fourth quarter of 2011 due to yield growth of 3.9% and a traffic increase of 3.3%.

The table below provides year-over-year percentage changes in domestic passenger revenues and operating statistics for the fourth quarter 2012 and each of the previous four quarters.

Canada	Year-over-Year by Quarter (% Change)				
	Q4'11	Q1'12	Q2'12	Q3'12	Q4'12
Passenger revenues	3.2	5.0	0.8	3.6	7.2
Capacity (ASMs)	2.1	2.0	1.1	0.9	0.1
Traffic (RPMs)	2.1	3.8	1.7	2.3	3.3
Passenger load factor (pp change)	—	1.4	0.5	1.2	2.6
Yield	0.4	0.7	(0.9)	1.1	3.9
RASM	0.4	2.6	(0.3)	2.6	7.3

In the fourth quarter of 2012, domestic capacity was essentially unchanged from the fourth quarter of 2011.

Components of the year-over-year change in fourth quarter domestic passenger revenues included:

- The 3.3% traffic increase which reflected traffic growth on all major domestic services.
- The 3.9% yield increase which reflected yield growth on all major services with the exception of regional routes within Ontario where increased industry capacity and competitive pricing activities negatively impacted yields.

The 7.3% RASM increase was due to the yield growth and a 2.6 percentage point improvement in passenger load factor.

**U.S. transborder passenger revenues decreased 3.3% from the fourth quarter of 2011**

In the fourth quarter of 2012, U.S. transborder passenger revenues of \$484 million decreased \$16 million or 3.3% from the fourth quarter of 2011. A 4.2% growth in traffic and an increase in baggage fee revenues did not fully offset a 10.0% decline in yield.

The table below provides year-over-year percentage changes in U.S. transborder passenger revenues and operating statistics for the fourth quarter 2012 and each of the previous four quarters.

U.S. Transborder	Year-over-Year by Quarter (% Change)				
	Q4'11	Q1'12	Q2'12	Q3'12	Q4'12
Passenger revenues	11.6	13.5	2.2	(0.2)	(3.3)
Capacity (ASMs)	3.2	6.2	0.8	1.3	2.7
Traffic (RPMs)	5.3	7.3	(0.8)	1.5	4.2
Passenger load factor (pp change)	1.4	0.8	(1.2)	0.2	1.1
Yield	5.4	3.9	(0.8)	(5.4)	(10.0)
RASM	7.4	4.9	(2.3)	(5.2)	(8.6)

In the fourth quarter of 2012, the U.S. transborder capacity increase of 2.7% was driven by capacity growth on routes to Florida, Las Vegas and Hawaii and, to a lesser extent, on U.S. short-haul routes, such as Boston, New York and Washington, D.C. The capacity increases were partly offset by capacity reductions on U.S. long-haul routes, such as Western Canada to California. Components of the year-over-year change in fourth quarter U.S. transborder passenger revenues included:

- The 4.2% traffic increase which reflected traffic growth on all major U.S. transborder services with the exception of U.S. long-haul routes.
- The introduction of a new baggage fee policy on U.S. transborder services effective October 27, 2011.
- The 10.0% yield decrease which reflected the impact of increased industry capacity and competitive pricing activities, particularly on U.S. short-haul routes such as Boston, New York and Washington, D.C.

The 8.6% RASM decrease was due to the lower yield as passenger load factor improved 1.1 percentage points year-over-year. Baggage fee revenues are not included in Air Canada's yield and RASM results.

**Atlantic passenger revenues increased 12.5% from the fourth quarter of 2011**

In the fourth quarter of 2012, Atlantic passenger revenues of \$450 million increased \$50 million or 12.5% from the fourth quarter of 2011 due to yield growth of 7.8% and a traffic increase of 5.6%.

The table below provides year-over-year percentage changes in Atlantic passenger revenues and operating statistics for the fourth quarter 2012 and each of the previous four quarters.

Atlantic	Year-over-Year by Quarter (% Change)				
	Q4'11	Q1'12	Q2'12	Q3'12	Q4'12
Passenger revenues	(1.0)	6.0	2.3	(0.4)	12.5
Capacity (ASMs)	2.2	3.3	(0.2)	(1.7)	0.1
Traffic (RPMs)	1.2	5.9	2.5	(2.0)	5.6
Passenger load factor (pp change)	(0.8)	1.8	2.2	(0.3)	4.1
Yield	(3.1)	(0.8)	0.1	1.9	7.8
RASM	(4.0)	1.7	2.8	1.6	13.7

In the fourth quarter of 2012, Atlantic capacity was essentially unchanged from the fourth quarter of 2011. Capacity increases on services to Brussels, Paris and Frankfurt were essentially offset by capacity reductions on services from Western Canada to the U.K., and by the impact of an earlier end to summer seasonal operations to Rome and Athens.

Components of the year-over-year change in fourth quarter Atlantic passenger revenues included:

- The 5.6% traffic increase which reflected traffic growth on all major Atlantic services.
- The 7.8% yield increase which was due to an improvement in the proportion of higher-yielding passengers in the economy and premium cabins, gains in premium cabin traffic, and increased fares and fuel surcharges to partly offset higher fuel prices. Partly offsetting the yield improvement was an unfavourable currency impact of \$6 million.

The 13.7% RASM increase was due to the higher yield and a 4.1 percentage point improvement in passenger load factor.

#### **Pacific passenger revenues increased 12.9% from the fourth quarter of 2011**

In the fourth quarter of 2012, Pacific passenger revenues of \$316 million increased \$37 million or 12.9% from the fourth quarter of 2011 primarily due to traffic growth on services to Japan and an overall yield increase of 7.7%.

The table below provides year-over-year percentage changes in Pacific passenger revenues and operating statistics for the fourth quarter 2012 and each of the previous four quarters.

Pacific	Year-over-Year by Quarter (% Change)				
	Q4'11	Q1'12	Q2'12	Q3'12	Q4'12
Passenger revenues	6.9	17.8	18.5	13.9	12.9
Capacity (ASMs)	1.4	2.3	3.0	(0.5)	2.3
Traffic (RPMs)	1.6	3.5	4.0	0.5	5.1
Passenger load factor (pp change)	0.1	1.0	0.8	1.0	2.3
Yield	4.7	12.8	14.0	13.3	7.7
RASM	4.9	14.1	15.1	14.5	10.6

In the fourth quarter of 2012, the 2.3% Pacific capacity increase was driven by capacity growth on services to Japan partly offset by capacity reductions on services to Korea and Hong Kong. The capacity growth on Air Canada's Japan service was mainly due to the addition of three flights per week on the airline's Calgary to Narita route.

Components of the year-over-year change in fourth quarter Pacific passenger revenues included:

- The 5.1% traffic increase which reflected, in large part, traffic growth on services to Japan.
- The 7.7% yield increase which reflected yield growth on all major Pacific services with the exception of Japan where the added capacity put pressure on yields. The overall yield improvement was due to higher fuel surcharges to partly offset higher fuel prices, fare increases, and the introduction of Tango® fares on services to Korea, with reduced Aeroplan® Miles offered which, in turn, produced strong buy-up to higher-yielding Tango® Plus fares. A significant yield increase in the premium cabin and changes to the airline's fare structure were also factors in the Pacific yield improvement year-over-year.

The 10.6% RASM increase was due to the yield growth and a 2.3 percentage point improvement in passenger load factor.

### Other passenger revenues decreased 0.7% from the fourth quarter of 2011

In the fourth quarter of 2012, Other passenger revenues (comprised of routes to Australia, the Caribbean, Mexico and Central and South America) of \$212 million decreased \$2 million or 0.7% from the fourth quarter of 2011 due to a yield decline of 3.6% as traffic increased 2.6% year-over-year.

The table below provides year-over-year percentage changes in Other passenger revenues and operating statistics for the fourth quarter 2012 and each of the previous four quarters.

Other	Year-over-Year by Quarter (% Change)				
	Q4'11	Q1'12	Q2'12	Q3'12	Q4'12
Passenger revenues	11.1	11.1	0.4	1.7	(0.7)
Capacity (ASMs)	4.6	1.7	(3.2)	3.9	3.1
Traffic (RPMs)	4.9	3.7	(3.5)	5.2	2.6
Passenger load factor (pp change)	0.2	1.6	(0.2)	1.1	(0.4)
Yield	5.7	6.3	3.6	(3.8)	(3.6)
RASM	5.9	8.4	3.3	(2.6)	(4.1)

In the fourth quarter of 2012, the 3.1% capacity increase was driven by capacity growth on services to South America, including Bogotá, Caracas, Lima and Sao Paolo, as well as an increase in frequencies on Air Canada's service to Sydney, Australia.

Components of the year-over-year change in fourth quarter Other passenger revenues included:

- The overall 2.6% traffic increase which reflected traffic growth on services to South America, Sydney, Australia, and to traditional leisure destinations.
- The overall 3.6% yield decrease which reflected the impact of increased industry capacity and competitive pricing activities on services to South America and to traditional leisure destinations.

The overall 4.1% RASM decline was mainly due to the lower yield.

### Cargo revenues increased 1.3% from the fourth quarter of 2011

In the fourth quarter of 2012, cargo revenues of \$126 million increased \$1 million or 1.3% from the fourth quarter of 2011 due to an increase in traffic of 5.1% partly offset by a lower yield of 3.6%.

The table below provides cargo revenue by geographic region for the fourth quarter of 2012 and the fourth quarter of 2011.

Cargo Revenue	Fourth Quarter 2012 \$ Million	Fourth Quarter 2011 \$ Million	\$ Change	% Change
Canada	17	16	1	6.4
U.S. transborder	4	5	(1)	3.4
Atlantic	44	47	(3)	(7.8)
Pacific	43	40	3	10.0
Other	18	17	1	1.8
<b>System</b>	<b>126</b>	<b>125</b>	<b>1</b>	<b>1.3</b>

The table below provides year-over-year percentage changes in system cargo revenues and operating statistics for the fourth quarter 2012 and each of the previous four quarters.

System	Year-over-Year by Quarter (% Change)				
	Q4'11	Q1'12	Q2'12	Q3'12	Q4'12
Cargo Revenues	1.2	5.0	3.0	(2.8)	1.3
Capacity (ETMs)	2.5	3.1	(0.1)	(1.1)	1.2
Revenue per ETM	(1.3)	2.8	2.4	(1.7)	0.1
Traffic (RTMs)	(0.4)	5.0	5.3	4.5	5.1
Yield per RTM	1.6	1.3	(2.9)	(6.9)	(3.6)

The table below provides year-over-year percentage changes in cargo revenues and operating statistics for the fourth quarter of 2012 versus the fourth quarter of 2011.

Fourth Quarter 2012 Versus Fourth Quarter 2011	Cargo Revenue % Change	Capacity (ETMs) % Change	Rev / ETM % Change	Traffic (RTMs) % Change	Yield / RTM % Change
Canada	6.4	(1.5)	7.9	10.8	(4.0)
U.S. transborder	3.4	0.1	3.3	1.3	2.0
Atlantic	(7.8)	0.2	(8.0)	(0.2)	(7.6)
Pacific	10.0	2.5	7.4	8.8	1.1
Other	1.8	4.1	(2.2)	8.3	(6.1)
<b>System</b>	<b>1.3</b>	<b>1.2</b>	<b>0.1</b>	<b>5.1</b>	<b>(3.6)</b>

Components of the year-over-year change in fourth quarter cargo revenues included:

- The 5.1% traffic increase which reflected traffic growth in all markets with the exception of the Atlantic market where traffic was slightly below fourth quarter 2011 levels. The weak economic conditions in Europe continued to have an adverse significant impact on traffic originating from Europe.
- The 3.6% yield decrease which reflected increased competitive pricing activities, particularly in the Atlantic market, and, to a lesser extent, an unfavourable currency impact.

#### Other revenues increased 1% from the fourth quarter of 2011

Other revenues consist primarily of revenues from the sale of the ground portion of vacation packages, ground handling services, and other airline-related services, as well as revenues related to the lease or sublease of aircraft to third parties.

In the fourth quarter of 2012, other revenues of \$202 million increased \$2 million or 1% from the fourth quarter of 2011. An increase in ground package revenues at Air Canada Vacations and an increase in passenger-related fees, such as cancellation and change fees, were largely offset by a decrease in property rent lease revenues from Aveos.

## CASM decreased 1.3% from the fourth quarter of 2011. Adjusted CASM decreased 2.0% from the fourth quarter of 2011

The following table compares Air Canada's fourth quarter 2012 and fourth quarter 2011 CASM.

(cents per ASM)	Fourth Quarter		Change	
	2012	2011	cents	%
Wages and salaries	2.70	2.57	0.13	5.1
Benefits	0.71	0.71	–	–
Aircraft fuel	5.30	5.29	0.01	0.2
Capacity purchase agreements	1.70	1.65	0.05	3.0
Airport and navigation fees	1.49	1.55	(0.06)	(3.9)
Ownership (DAR) <sup>(1)</sup>	1.54	1.69	(0.15)	(8.9)
Aircraft maintenance	1.04	1.39	(0.35)	(25.2)
Sales and distribution costs	0.86	0.92	(0.06)	(6.5)
Food, beverages and supplies	0.44	0.35	0.09	25.7
Communications and information technology	0.30	0.31	(0.01)	(3.2)
Other	1.97	1.86	0.11	5.9
<b>CASM</b>	<b>18.05</b>	<b>18.29</b>	<b>(0.24)</b>	<b>(1.3)</b>
<b>Remove:</b>				
Fuel expense and the cost of ground packages at Air Canada Vacations	(5.67)	(5.66)	(0.01)	0.2
<b>Adjusted CASM<sup>(2)</sup></b>	<b>12.38</b>	<b>12.63</b>	<b>(0.25)</b>	<b>(2.0)</b>

(1) DAR refers to the combination of depreciation, amortization and impairment, and aircraft rent expenses.

(2) Adjusted CASM is a non-GAAP financial measure. Refer to section 20 "Non-GAAP Financial Measures" of this MD&A for additional information.

## Operating expenses decreased \$2 million from the fourth quarter of 2011

In the fourth quarter of 2012, operating expenses of \$2,795 million decreased \$2 million from operating expenses of \$2,797 million recorded in the fourth quarter of 2011. The decrease in operating expenses was mainly due to lower aircraft maintenance expense and a decrease in ownership costs (comprised of depreciation, amortization and impairment and aircraft rent). Mostly offsetting these decreases were increases in wages, salaries and benefits expense, fuel expense, capacity purchase costs, food, beverage and supplies expense and other expenses.

In the fourth quarter of 2012, the favourable impact of a stronger Canadian dollar on foreign currency denominated operating expenses (mainly U.S. dollars), when compared to the fourth quarter of 2011, reduced operating expenses by \$31 million.

## Fuel expense increased 2% from the fourth quarter of 2011

In the fourth quarter of 2012, fuel expense of \$821 million increased \$13 million or 2% from the fourth quarter of 2011. The increase in fuel expense was mainly due to the impact of higher jet fuel prices year-over-year, which accounted for an increase of \$23 million, and a greater volume of fuel consumed, which accounted for an increase of \$9 million. Partly offsetting these increases was the favourable impact of a stronger Canadian dollar in the fourth quarter of 2012 when compared to the fourth quarter of 2011, which accounted for a decrease of \$19 million. The higher jet fuel price in 2012 was mainly due to higher refining costs (also known as crack spreads) as the WTI-equivalent price was only slightly higher than in 2011.



The table below provides Air Canada's fuel cost per litre and economic fuel cost per litre for the periods indicated.

(Canadian dollars in millions, except where indicated)	Fourth Quarter		Change	
	2012	2011	\$	%
Aircraft fuel expense – GAAP <sup>(1)</sup>	\$ 811	\$ 801	\$ 10	1
<b>Add:</b> Net cash payments on fuel derivatives <sup>(2)</sup>	9	8	1	–
<b>Economic cost of fuel – Non-GAAP<sup>(3)</sup></b>	<b>\$ 820</b>	<b>\$ 809</b>	<b>\$ 11</b>	<b>1</b>
Fuel consumption (thousands of litres) <sup>(1)</sup>	923,605	912,423	11,182	1
Fuel cost per litre (cents) – GAAP	87.9	87.7	0.2	–
Economic fuel cost per litre (cents) – Non-GAAP <sup>(3)</sup>	88.8	88.6	0.2	–

(1) Excludes fuel expense and fuel litres related to third party carriers, other than Jazz, operating under capacity purchase agreements.

(2) Includes net cash settlements on maturing fuel derivatives and premium costs associated with those derivatives.

(3) The economic cost of fuel is not a recognized measure for financial statement presentation under GAAP, does not have a standardized meaning, and may not be comparable to similar measures presented by other public companies. Air Canada uses this measure to calculate its cash cost of fuel. It includes the actual net cash settlements from maturing fuel derivative contracts during the period and premium costs associated with those derivatives.

### **Wages, salaries and benefits expense amounted to \$529 million in the fourth quarter of 2012, an increase of \$28 million or 6% from the fourth quarter of 2011**

In the fourth quarter of 2012, wages and salaries expense of \$419 million increased \$27 million or 7% from the fourth quarter of 2011. The increase in wages and salaries included the impact of higher average salaries year-over-year, an increase of 2.1% in the average number of FTE employees, and an increase in expenses relating to employee profit sharing programs.

In the fourth quarter of 2012, employee benefits expense of \$110 million increased \$1 million or 1% from the fourth quarter of 2011.

### **Capacity purchase costs increased 5% from the fourth quarter of 2011**

In the fourth quarter of 2012, capacity purchase costs of \$263 million increased \$12 million or 5% from the fourth quarter of 2011, mainly due to higher Jazz CPA rates and a 3.5% increase in block hours flown by Jazz and other regional carriers operating aircraft on behalf of Air Canada.

### **Ownership costs decreased 8% from the fourth quarter of 2011**

In the fourth quarter of 2012, ownership costs (which are comprised of depreciation, amortization and impairment, and aircraft rent expenses) of \$238 million decreased \$22 million or 8% from the fourth quarter of 2011, mainly due to certain engine and airframe maintenance events becoming fully amortized, a decrease in depreciation expense related to the airline's interior refurbishment programs, and a reduction in aircraft rent expense as a result of lease terminations.

### **Aircraft maintenance expense decreased 24% from the fourth quarter of 2011**

In the fourth quarter of 2012, aircraft maintenance expense of \$161 million decreased \$51 million or 24% from the fourth quarter of 2011.

In the fourth quarter of 2012, Air Canada recorded a favourable adjustment of \$32 million related to its end of lease maintenance return provision as a result of revised cost estimates stemming from new maintenance contracts entered into during 2012. In 2011, Air Canada recorded an unfavourable provision adjustment of \$20 million as a result of changes in cost and discount rate assumptions.

In the fourth quarter of 2012, the impact of lower rates for airframe and engine maintenance year-over-year resulting from the conclusion of various new cost competitive maintenance agreements following Aveos' CCAA filing, and the favourable impact of a stronger Canadian dollar on U.S. currency denominated aircraft maintenance expenses were largely offset by the impact of Air Canada having to replace a leased engine which was beyond economical repair, and by scheduled maintenance rate increases related to Air Canada's Boeing 777 aircraft.

### Sales and distribution costs decreased 5% from the fourth quarter of 2011

In the fourth quarter of 2012, sales and distribution costs of \$133 million decreased \$7 million or 5% from the fourth quarter of 2011 on passenger revenue growth of 5.8%. An increase in credit card fees, which was largely in line with sales and revenue growth, was more than offset by lower commission expense at Air Canada, in part due to program changes.

### Food, beverages and supplies expense increased 28% from the fourth quarter of 2011

In the fourth quarter of 2012, food, beverages and supplies expense of \$68 million increased \$15 million or 28% from the fourth quarter of 2011 on passenger traffic growth, including in the premium class cabin. In addition, in 2011, Air Canada recorded favourable accrual adjustments of \$10 million related to prior quarters as certain previously estimated costs did not materialize.

### Other operating expenses increased 6% from the fourth quarter of 2011

In the fourth quarter of 2012, other operating expenses of \$304 million increased \$17 million or 6% from the fourth quarter of 2011, mainly due to an increase of \$15 million or 16% in "remaining other expenses". The increase in "remaining other expenses" in the fourth quarter of 2012 was largely due to expenses incurred, such as engine and rotatable equipment rentals, resulting from the Aveos closure.

The following table provides a breakdown of the more significant items included in other expenses:

(Canadian dollars in millions)	Fourth Quarter		Change	
	2012	2011	\$	%
Air Canada Vacations' land costs	\$ 57	\$ 57	\$ –	–
Terminal handling	42	43	(1)	(2)
Building rent and maintenance	32	29	3	10
Crew cycle	29	30	(1)	(3)
Miscellaneous fees and services	33	32	1	3
Remaining other expenses	111	96	15	16
<b>Other operating expenses</b>	<b>\$ 304</b>	<b>\$ 287</b>	<b>\$ 17</b>	<b>6</b>

### Non-operating expense amounted to \$38 million in the fourth quarter of 2012 compared to non-operating income of \$38 million in the fourth quarter of 2011

The following table provides a breakdown of non-operating income (expense) for the periods indicated:

(Canadian dollars in millions)	Fourth Quarter		Change
	2012	2011	\$
Foreign exchange gain	\$ 9	\$ 114	\$ (105)
Interest income	9	10	(1)
Interest expense	(68)	(76)	8
Interest capitalized	7	2	5
Net financing expense relating to employee benefits	(3)	(4)	1
Gain (loss) on financial instruments recorded at fair value	7	(5)	12
Other	1	(3)	4
<b>Total non-operating income (expense)</b>	<b>\$ (38)</b>	<b>\$ 38</b>	<b>\$ (76)</b>

Factors contributing to the year-over-year change in fourth quarter non-operating income (expense) included:

- Gains on foreign exchange amounted to \$9 million in the fourth quarter of 2012 compared to gains of \$114 million in the fourth quarter of 2011. The gains in the fourth quarter of 2012 were mainly attributable to fair value adjustments on foreign currency derivatives used to hedge U.S. dollar exposures. These gains were partially offset by losses on U.S. currency denominated long-term debt due to a weaker Canadian dollar at December 31, 2012 when compared to September 30, 2012. The December 31, 2012 closing exchange rate was US\$1 = C\$0.9949 while the September 30, 2012 closing exchange rate was US\$1 = C\$0.9832.
- A decrease in interest expense of \$8 million which was mainly due to lower debt levels. In addition, in the fourth quarter of 2012, Air Canada recorded a one-time interest expense reduction of \$5 million related to revised estimated cash flows on certain aircraft financings.
- Gains related to fair value adjustments on derivative instruments which amounted to \$7 million in the fourth quarter of 2012 versus losses of \$5 million in the fourth quarter of 2011. Refer to section 12 of this MD&A for additional information.

## 8. FLEET

The following table provides Air Canada's operating fleet as at December 31, 2012 (excluding aircraft which are leased or subleased to third parties and excluding aircraft operated by Jazz under the Jazz CPA and by other regional airlines operating flights on behalf of Air Canada under capacity purchase agreements with Air Canada).

	Total Seats	Number of Operating Aircraft <sup>(1)</sup>	Average Age	Owned <sup>(1)</sup>	Finance Lease <sup>(2)</sup>	Owned – Special Purpose Entities <sup>(2)</sup>	Operating Lease
<b>Widebody Aircraft</b>							
Boeing 777-300	349	12	4.8	3	1	–	8
Boeing 777-200	270	6	5.1	4	–	–	2
Boeing 767-300	191-213	30	18.7	5	8	2	15
Airbus A330-300	265	8	12.2	–	–	8	–
<b>Narrowbody Aircraft</b>							
Airbus A321	174	10	10.8	–	–	5	5
Airbus A320	146	41	19.7	–	–	–	41
Airbus A319	120	38	14.6	13	10	9	6
EMBRAER 190	93	45	5.8	45	–	–	–
EMBRAER 175	73	15	7.3	15	–	–	–
<b>Total</b>		<b>205</b>	<b>12.6</b>	<b>85</b>	<b>19</b>	<b>24</b>	<b>77</b>

(1) Excludes aircraft that have been removed from service.

(2) Aircraft under finance leases and aircraft under lease from special purpose entities that are consolidated by Air Canada are carried on Air Canada's consolidated statement of financial position.

The following table provides the number of aircraft in Air Canada's operating fleet as at December 31, 2012, and December 31, 2011, as well as Air Canada's expected operating fleet, including aircraft operated by Air Canada *rouge*<sup>TM</sup>, as at December 31, 2013, 2014 and 2015.

	Actual (As at December 31, 2012)			Planned					
	Dec. 31, 2011	2012 Fleet Changes	Dec. 31, 2012	2013 Fleet Changes	Dec. 31, 2013	2014 Fleet Changes	Dec. 31, 2014	2015 Fleet Changes	Dec. 31, 2015
<b>Mainline</b>									
Boeing 787	—	—	—	—	—	7	7	5	12
Boeing 777-300	12	—	12	4	16	1	17	—	17
Boeing 777-200	6	—	6	—	6	—	6	—	6
Boeing 767-300	30	—	30	(3)	27	(5)	22	(5)	17
Airbus A330-300	8	—	8	—	8	—	8	—	8
Airbus A321	10	—	10	—	10	—	10	—	10
Airbus A320	41	—	41	—	41	—	41	—	41
Airbus A319	38	—	38	(8)	30	(17)	13	(4)	9
EMBRAER 190	45	—	45	—	45	—	45	—	45
EMBRAER 175	15	—	15	(15)	—	—	—	—	—
<b>Total Mainline</b>	<b>205</b>	<b>—</b>	<b>205</b>	<b>(22)</b>	<b>183</b>	<b>(14)</b>	<b>169</b>	<b>(4)</b>	<b>165</b>
<b>Air Canada <i>rouge</i><sup>TM</sup></b>									
Boeing 767-300	—	—	—	2	2	5	7	5	12
Airbus A319	—	—	—	8	8	17	25	5	30
<b>Total Air Canada <i>rouge</i><sup>TM</sup></b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>10</b>	<b>10</b>	<b>22</b>	<b>32</b>	<b>10</b>	<b>42</b>
<b>Total Mainline and Air Canada <i>rouge</i><sup>TM</sup></b>	<b>205</b>	<b>—</b>	<b>205</b>	<b>(12)</b>	<b>193</b>	<b>8</b>	<b>201</b>	<b>6</b>	<b>207</b>

On October 1, 2012 Air Canada announced the planned addition of two new Boeing 777-300ER aircraft, scheduled to be delivered in June and August 2013, respectively, in order to pursue strategic growth opportunities for its international network. Air Canada also plans on operating three additional Boeing 777 aircraft for which it has outstanding firm commitments. These three aircraft are scheduled to be delivered in November and December 2013 and February 2014, respectively.

In late 2012, Air Canada unveiled plans for a new leisure airline operating under the brand name Air Canada *rouge*<sup>TM</sup>. The Air Canada *rouge*<sup>TM</sup> fleet will initially be comprised of two Boeing 767-300ER aircraft to operate transatlantic flights in a two-cabin configuration offering a selection of "*rouge*<sup>TM</sup> Plus" seats with additional legroom and "*Premium rouge*<sup>TM</sup>" seats featuring additional seating comfort, space and enhanced meal and beverage service; and two Airbus A319 aircraft to operate North American flights in an all-economy configuration offering a selection of "*rouge* Plus<sup>TM</sup>" seats with additional legroom. Prior to the end of 2013, Air Canada plans to transfer an additional six Airbus A319 aircraft, for a total of eight Airbus A319 aircraft, from its mainline fleet to Air Canada *rouge*<sup>TM</sup>. Air Canada *rouge*<sup>TM</sup> will expand to other leisure destinations as Air Canada starts to take delivery of new Boeing 787 Dreamliner aircraft, which is scheduled to commence in 2014, thereby freeing up aircraft for transfer to the Air Canada *rouge*<sup>TM</sup> fleet. As this occurs, and also subject to commercial demand and other factors, Air Canada *rouge*<sup>TM</sup> may operate up to 20 Boeing 767-300ER aircraft and 30 Airbus A319 aircraft, for a total of 50 aircraft, to pursue opportunities in markets made viable by the lower operating cost structure of Air Canada *rouge*<sup>TM</sup>.

Air Canada also announced that it plans to transfer 15 of its Embraer 175 aircraft from its mainline fleet to Sky Regional, subject to certain conditions including the conclusion of an amended capacity purchase agreement with Sky Regional who will operate these aircraft on behalf of Air Canada. The transfer of these 15 regional aircraft is expected to be made in 2013. The table above reflects the removal of these aircraft from the mainline fleet.

The following table provides, as at December 31, 2012, the number of aircraft operated by Jazz and by other airlines operating flights on behalf of Air Canada under the Air Canada Express banner pursuant to commercial agreements with Air Canada.

	As at December 31, 2012			
	Jazz	Sky Regional	Other	Total
CRJ-100	8	–	–	8
CRJ-200	25	–	–	25
CRJ-705	16	–	–	16
Dash 8-100	34	–	–	34
Dash 8-300	26	–	–	26
Dash 8-400	15	5	–	20
Beech 1900	–	–	17	17
<b>Total</b>	<b>124</b>	<b>5</b>	<b>17</b>	<b>146</b>

The following table provides the planned number of aircraft, as at December 31, 2013, which will be operated by Jazz and by other airlines operating flights on behalf of Air Canada under the Air Canada Express banner pursuant to capacity purchase agreements with Air Canada.

	Planned December 31, 2013			
	Jazz	Sky Regional	Other	Total
EMBRAER 175	–	15	–	15
CRJ-200	25	–	–	25
CRJ-705	16	–	–	16
Dash 8-100	34	–	–	34
Dash 8-300	26	–	–	26
Dash 8-400	21	5	–	26
Beech 1900	–	–	17	17
<b>Total</b>	<b>122</b>	<b>20</b>	<b>17</b>	<b>159</b>

The table above also reflects the transfer of 15 Embraer aircraft from the mainline fleet to Sky Regional which is expected to be made in 2013.

On July 12, 2012, Chorus Aviation Inc. ("Chorus") announced that it had exercised six of 15 options it held to acquire additional Dash 8-400 ("Q400") aircraft to be operated by its subsidiary, Jazz, under the Air Canada Express banner. Chorus announced that the six optioned 74-seat Q400 aircraft are contracted to be delivered at a rate of two per month in February, March and April 2013, and will be placed in operation the subsequent month. At that time, Chorus also announced that a total of nine 50-seat CRJ-100 aircraft would be removed from the Jazz fleet, one of which was removed in December 2012 with the remaining eight planned for removal by May 2013. As a result, as of May 2013, the number of covered aircraft under the Jazz CPA will be reduced to 122 aircraft, with the overall seating capacity, operated under the Jazz CPA, being held relatively constant.

In October 2012, Air Canada announced it was increasing capacity on regional routes across Western Canada in the fall and winter to meet demand and that it would gradually be introducing Q400 aircraft operated by Jazz under the Air Canada Express banner on key markets beginning in 2013. In early February 2013, the airline announced that Q400 service had begun between Calgary and Fort McMurray, Calgary and Regina and between Calgary and Saskatoon. Air Canada also announced it would continue to roll out Q400 aircraft on additional routes to British Columbia, Alberta and the Northwest Territories in the coming months and, in response to strong demand, it was also increasing capacity on key regional routes in Western Canada in the spring and summer of 2013 either through the use of larger aircraft or with additional frequencies.

## 9. FINANCIAL AND CAPITAL MANAGEMENT

### 9.1. Liquidity

Air Canada manages its liquidity needs through a variety of strategies which include seeking to achieve positive cash from operations, sourcing committed financing for new and existing aircraft, and through other financing activities.

Liquidity needs are primarily related to meeting obligations associated with financial liabilities, capital commitments, ongoing operations, contractual and other obligations (including pension funding obligations), and covenants in credit card and other agreements. Refer to sections 9.6, 9.7 and 9.8 of this MD&A for information on Air Canada's capital commitments, pension funding obligations and contractual obligations. Air Canada monitors and manages liquidity risk by preparing rolling cash flow forecasts, monitoring the condition and value of assets available to be used as well as those assets being used as security in financing arrangements, seeking flexibility in financing arrangements, and establishing programs to monitor and maintain compliance with terms of financing agreements. Air Canada's principal objective in managing liquidity risk is to maintain a minimum unrestricted cash balance in excess of 15% of 12-month trailing operating revenues. At December 31, 2012, cash, cash equivalents and short-term investments amounted to \$2,026 million, or 17% of annual operating revenues (December 31, 2011 – \$2,099 million, or 18% of annual operating revenues).

### 9.2. Financial Position

The following table provides a condensed consolidated statement of financial position of Air Canada as at December 31, 2012 and as at December 31, 2011.

(Canadian dollars in millions)	December 31, 2012	December 31, 2011	Change \$
<b>Assets</b>			
Cash, cash equivalents and short-term investments	\$ 2,026	\$ 2,099	\$ (73)
Other current assets	1,028	1,228	(200)
Current assets	3,054	3,327	(273)
Property and equipment	4,871	5,088	(217)
Intangible assets	314	312	2
Goodwill	311	311	-
Deposits and other assets	510	595	(85)
<b>Total assets</b>	<b>\$ 9,060</b>	<b>\$ 9,633</b>	<b>\$ (573)</b>
<b>Liabilities</b>			
Current liabilities	\$ 3,266	\$ 3,153	\$ 113
Long-term debt and finance leases	3,449	3,906	(457)
Pension and other benefit liabilities	4,689	5,563	(874)
Maintenance provisions	571	548	23
Other long-term liabilities	427	469	(42)
<b>Total liabilities</b>	<b>12,402</b>	<b>13,639</b>	<b>(1,237)</b>
<b>Total equity</b>	<b>(3,342)</b>	<b>(4,006)</b>	<b>664</b>
<b>Total liabilities and equity</b>	<b>\$ 9,060</b>	<b>\$ 9,633</b>	<b>\$ (573)</b>

Movements in current assets and current liabilities are described in section 9.4 of this MD&A. Long-term debt and finance leases are discussed in sections 9.3 and 9.5 of this MD&A.



At December 31, 2012, Deposits and other assets declined by \$85 million from December 31, 2011 reflecting, in part, the write-off of Air Canada's investment in Aveos' parent holding company in the first quarter of 2012 in the amount of \$65 million. Property and equipment amounted to \$4,871 million at December 31, 2012, a reduction of \$217 million from December 31, 2011. This reduction in Property and equipment was mainly due to the impact of depreciation expense of \$637 million in 2012, partly offset by additions to property and equipment of \$426 million. The additions to Property and equipment included deposits and progress payments on future aircraft deliveries of \$177 million, flight equipment (including capitalized maintenance costs) of \$115 million, and facility purchases of \$85 million.

Pension and other benefit liabilities decreased \$874 million from December 31, 2011, mainly due to Air Canada having made pension funding payments of \$433 million in 2012. The decrease also relates to the impact of benefit plan amendments of \$124 million, which is further described in section 9.7 of this MD&A.

### 9.3. Adjusted Net Debt

The following table reflects Air Canada's adjusted net debt balances as at December 31, 2012 and as at December 31, 2011.

(Canadian dollars in millions)	December 31, 2012	December 31, 2011	Change \$
Total long-term debt and finance leases	\$ 3,449	\$ 3,906	\$ (457)
Current portion of long-term debt and finance leases	506	424	82
Total long-term debt and finance leases, including current portion	3,955	4,330	(375)
Less cash, cash equivalents and short-term investments	(2,026)	(2,099)	73
<b>Net debt</b>	<b>\$ 1,929</b>	<b>\$ 2,231</b>	<b>\$ (302)</b>
Capitalized operating leases <sup>(1)</sup>	2,352	2,345	7
<b>Adjusted net debt</b>	<b>\$ 4,281</b>	<b>\$ 4,576</b>	<b>\$ (295)</b>

(1) Adjusted net debt is a non-GAAP financial measure used by Air Canada and may not be comparable to measures presented by other public companies. Adjusted net debt is a key component of the capital managed by Air Canada and provides management with a measure of its net indebtedness. Air Canada includes capitalized operating leases which is a measure commonly used in the industry to ascribe a value to obligations under operating leases. Common industry practice is to multiply annualized aircraft rent expense by 7.0. This definition of capitalized operating leases is used by Air Canada and may not be comparable to similar measures presented by other public companies. Aircraft rent was \$336 million for the twelve months ended December 31, 2012 and \$335 million for the twelve months ended December 31, 2011.

Total long-term debt and finance leases, including current portion, amounted to \$3,955 million at December 31, 2012, a decrease of \$375 million from December 31, 2011. The reduction in long-term debt and finance leases from December 31, 2011 was mainly due to debt repayments of \$442 million, as well as the favourable impact of a stronger Canadian dollar at December 31, 2012 compared to December 31, 2011 on Air Canada's foreign currency denominated debt (mainly U.S. dollars), which accounted for a decrease of \$100 million. These decreases were partly offset by proceeds from borrowings of \$126 million.

At December 31, 2012, adjusted net debt of \$4,281 million decreased \$295 million from December 31, 2011. This reduction in adjusted net debt reflected the impact of lower debt balances, as described above.

## 9.4. Working Capital

The following table provides information on Air Canada's working capital balances at December 31, 2012 and at December 31, 2011.

(Canadian dollars in millions)	December 31, 2012	December 31, 2011	Change \$
Cash and short-term investments	\$ 2,026	\$ 2,099	\$ (73)
Accounts receivable	550	712	(162)
Other current assets	478	516	(38)
Accounts payable and accrued liabilities	(1,161)	(1,175)	14
Advance ticket sales	(1,599)	(1,554)	(45)
Current portion of long-term debt and finance leases	(506)	(424)	(82)
<b>Net working capital</b>	<b>\$ (212)</b>	<b>\$ 174</b>	<b>\$ (386)</b>

The net negative working capital of \$212 million at December 31, 2012 represented a deterioration of \$386 million from December 31, 2011. This decline in net working capital was largely due to the impact of capital expenditures of \$462 million, pension funding payments of \$433 million, and an increase in the current portion of long-term debt reflecting a higher level of debt maturities in 2013. Partly offsetting these decreases was the impact of positive cash flows from operating activities of \$649 million. The decrease in Accounts receivable of \$162 million was mainly due to the reporting of accounts receivable from Aveos net against related accounts payable following Aveos' closure in the first quarter of 2012, as well as decreases in tax-related and other receivables.

## 9.5. Consolidated Cash Flow Movements

The following table provides the cash flow movements for Air Canada for the periods indicated:

(Canadian dollars in millions)	Fourth Quarter			Full Year		
	2012	2011	Change \$	2012	2011	Change \$
<b>Cash flows from (used for) operating activities</b>	<b>71</b>	<b>(6)</b>	<b>77</b>	<b>649</b>	<b>576</b>	<b>73</b>
Proceeds from borrowings	–	107	(107)	126	232	(106)
Reduction of long-term debt and finance lease obligations	(162)	(124)	(38)	(442)	(608)	166
Shares purchased for cancellation	(5)	–	(5)	(5)	–	(5)
Distributions related to aircraft special purpose leasing entities	–	–	–	(16)	(52)	36
<b>Cash flows used for financing activities</b>	<b>(167)</b>	<b>(17)</b>	<b>(150)</b>	<b>(337)</b>	<b>(428)</b>	<b>91</b>
Short-term investments	88	(53)	141	(22)	(139)	117
Additions to property, equipment and intangible assets	(94)	(56)	(38)	(462)	(220)	(242)
Proceeds from sale of assets	20	2	18	50	6	44
Other	(1)	4	(5)	32	(37)	69
<b>Cash flows from (used for) investing activities</b>	<b>13</b>	<b>(103)</b>	<b>116</b>	<b>(402)</b>	<b>(390)</b>	<b>(12)</b>
<b>Net decrease in cash and cash equivalents</b>	<b>(83)</b>	<b>(126)</b>	<b>43</b>	<b>(90)</b>	<b>(242)</b>	<b>152</b>
Cash and cash equivalents, beginning of period	841	974	(133)	848	1,090	(242)
Cash and cash equivalents, end of period	<b>758</b>	<b>848</b>	<b>(90)</b>	<b>758</b>	<b>848</b>	<b>(90)</b>

The following table provides the consolidated calculation of free cash flow for Air Canada for the periods indicated:

(Canadian dollars in millions)	Fourth Quarter			Full Year		
	2012	2011	Change \$	2012	2011	Change \$
<b>Cash flows from (used for) operating activities</b>	<b>71</b>	<b>(6)</b>	<b>77</b>	<b>649</b>	<b>576</b>	<b>73</b>
Additions to property, equipment and intangible assets	(94)	(56)	(38)	(462)	(220)	(242)
<b>Free cash flow<sup>(1)</sup></b>	<b>(23)</b>	<b>(62)</b>	<b>39</b>	<b>187</b>	<b>356</b>	<b>(169)</b>

(1) Free cash flow is a non-GAAP financial measure used by Air Canada and may not be comparable to measures presented by other public companies. Air Canada considers free cash flow to be an indicator of the financial strength and performance of its business because it shows how much cash is available, including repaying debt, meeting ongoing financial obligations and reinvesting in Air Canada.

### Free cash flow

- Free cash flow was negative \$23 million in the fourth quarter of 2012 compared to negative free cash flow of \$62 million in the fourth quarter of 2011, an improvement of \$39 million. This improvement was mainly due to an increase in cash flows from operating activities of \$77 million, partly offset by an increase in capital expenditures of \$38 million.
- For the full year 2012, free cash flow amounted to \$187 million, a decrease of \$169 million from 2011. This decrease in free cash flow was mainly due to an increase in capital expenditures of \$242 million.

### Cash from (used for) operating activities

- Cash from operations for the fourth quarter 2012 of \$71 million improved \$77 million versus the fourth quarter of 2011. This increase was driven by the stronger earnings performance in the fourth quarter of 2012.
- Cash from operations for the full year 2012 of \$649 million improved \$73 million versus the full year 2011. This increase was also driven by the higher earnings performance year-over-year as well as improvements in cash provided by working capital. Partially offsetting these improvements was the impact of higher pension payments, with payments to Air Canada's pension plans of \$433 million in 2012, \$48 million higher than 2011 levels. In addition, cash premiums paid on fuel derivatives, net of hedge settlements, reflected an outflow of \$48 million in 2012 versus a net outflow of \$4 million in 2011.

**Cash used for financing activities**

- Air Canada continued its focus to reduce its debt levels with net debt repayments (reduction of long-term debt less proceeds from borrowings) of \$162 million in the fourth quarter of 2012 and \$316 million in the full year 2012.
- In 2012, proceeds from borrowings amounted to \$126 million, which included net financing proceeds of \$41 million under a credit agreement to refinance amounts related to four Airbus A319 aircraft, with refinanced terms of five years, as well as additional draws of \$82 million under a revolving loan facility.
- Cash of \$5 million was used during the fourth quarter of 2012 to repurchase and cancel 3,019,600 shares under Air Canada's normal course issuer bid which expired on December 11, 2012. Refer to section 9.9 of this MD&A for additional information.

**Cash from (used for) investing activities**

- Capital expenditures of \$462 million for the full year 2012 increased \$242 million over 2011. This increase was primarily related to the ongoing purchase deposit payments on committed Boeing 777 and 787 aircraft, as described in section 9.6 of this MD&A.

**9.6. Capital Expenditures and Related Financing Arrangements****Boeing**

Air Canada has outstanding purchase commitments with The Boeing Company ("Boeing") for the acquisition of 37 Boeing 787 aircraft. The first seven deliveries are scheduled for 2014 and the remaining 30 between 2015 and 2019. Air Canada also has purchase options for 13 Boeing 787 aircraft (entitling Air Canada to purchase aircraft based on previously determined pricing and delivery positions), and purchase rights for 10 Boeing 787 aircraft (entitling Air Canada to purchase aircraft based on Boeing's then current pricing).

Air Canada has financing commitments from Boeing and the engine manufacturer covering 31 of the 37 Boeing 787 firm aircraft orders. The financing terms for 28 out of the 31 covered aircraft is for 80% of the aircraft delivery price and the term to maturity is 12 years with straight-line principal repayments. For the remaining three out of the 31 covered aircraft, the financing under the commitment covers up to 90% of the capital expenditure and the term to maturity is 15 years with principal payments made on a mortgage style basis resulting in equal installment payments of principal and interest over the term to maturity.

In addition, Air Canada has outstanding purchase commitments for the acquisition of five Boeing 777 aircraft, all of which will be added to Air Canada's mainline fleet in the second half of 2013 and the first half of 2014. Air Canada also has purchase rights for 13 Boeing 777 (entitling Air Canada to purchase aircraft based on previously determined pricing). Air Canada is evaluating financing alternatives in the approximate range of \$550 million to \$650 million, covering all five aircraft. The impact of such financing is not reflected in the table below.

## Capital Commitments

As outlined in the table below, the estimated aggregate cost of the future firm Boeing aircraft deliveries and other capital purchase commitments, as at December 31, 2012, approximates \$4,963 million (of which \$3,043 million is subject to committed financing, subject to the fulfillment of certain terms and conditions). Other capital purchase commitments relate principally to building and leasehold improvement projects.

(Canadian dollars in millions)	2013	2014	2015	2016	2017	Thereafter	Total
Projected committed expenditures	\$ 558	\$ 834	\$ 550	\$ 973	\$ 1,246	\$ 802	\$ 4,963
Projected planned but uncommitted expenditures	215	236	182	180	160	not available	not available
Projected planned but uncommitted capitalized maintenance <sup>(1)</sup>	75	67	55	55	55	not available	not available
<b>Total projected expenditures<sup>(2)</sup></b>	<b>848</b>	<b>1,137</b>	<b>787</b>	<b>1,208</b>	<b>1,461</b>	<b>not available</b>	<b>not available</b>
Projected financing on committed expenditures	-	(591)	(451)	(797)	(1,080)	(124)	(3,043)
<b>Total projected expenditures, net of financing</b>	<b>\$ 848</b>	<b>\$ 546</b>	<b>\$ 336</b>	<b>\$ 411</b>	<b>\$ 381</b>	<b>not available</b>	<b>not available</b>

(1) The table above includes certain maintenance events which are capitalized under IFRS. Future capitalized maintenance amounts for 2016 and beyond are not yet determinable however an estimate of \$55 million has been made.

(2) U.S. dollar amounts are converted using the December 31, 2012 closing exchange rate of US\$1 = C\$0.9949. The estimated aggregate cost of aircraft is based on delivery prices that include estimated escalation and, where applicable, deferred price delivery payment interest calculated based on the 90-day U.S. LIBOR rate at December 31, 2012.

## 9.7. Pension Funding Obligations

Air Canada maintains several pension plans, including defined benefit and defined contribution pension plans and plans providing other retirement and post-employment benefits to its employees. Based on actuarial valuations completed in the second quarter of 2012, the aggregate solvency deficit in Air Canada's domestic registered pension plans as at January 1, 2012 was \$4.2 billion. The next required valuations, to be made as of January 1, 2013, will be completed in the first half of 2013, but as described below, they will not increase the 2013 pension past service cost funding obligations. For illustrative purposes only, based on the actuarial valuations dated January 1, 2012, an increase in the discount rate of 1% results in a decrease of \$1,840 million to the pension solvency liability, and a decrease in the discount rate of 1% results in an increase of \$2,348 million to the pension solvency liability.

In July 2009, the Government of Canada adopted the Air Canada 2009 Pension Regulations. The Air Canada 2009 Pension Regulations relieved Air Canada from making any past service contributions (i.e. special payments to amortize the plan solvency deficits) to its ten domestic defined benefit registered pension plans in respect of the period beginning April 1, 2009, and ending December 31, 2010. Thereafter, in respect of the period from January 1, 2011 to December 31, 2013, the aggregate annual past service contribution is the lesser of (i) \$150 million, \$175 million, and \$225 million in 2011, 2012, and 2013, respectively, on an accrued basis, and (ii) the maximum past service contribution permitted under the *Income Tax Act* (Canada). Current service contributions continue to be made in the normal course while the Air Canada 2009 Pension Regulations are in effect.

After consideration of the effect of the Air Canada 2009 Pension Regulations, as outlined above, total employer pension funding contributions in 2012 amounted to \$433 million.

(Canadian dollars in millions)	2012	2011
Past service domestic registered plans	\$ 173	\$ 138
Current service domestic registered plans	169	171
Other pension arrangements <sup>(1)</sup>	91	76
<b>Pension funding obligations</b>	<b>\$ 433</b>	<b>\$ 385</b>

(1) Includes retirement compensation arrangements, supplemental plans and international plans.

Pension funding obligations are generally dependent on a number of factors, including the assumptions used in the most recently filed actuarial valuation reports for current service (including the applicable discount rate used or assumed in the actuarial valuation), the plan demographics at the valuation date, the existing plan provisions, existing pension legislation and changes in economic conditions (mainly the return on fund assets and changes in interest rates). Actual contributions that are determined on the basis of future valuation reports filed annually may vary significantly from projections. In addition to changes in plan demographics and experience, actuarial assumptions and methods may be changed from one valuation to the next, including due to changes in plan experience, financial markets, future expectations, and changes in legislation and other factors. Until the end of 2013, Air Canada's past service pension funding obligations are limited by the Air Canada 2009 Pension Regulations.

As of 2014, the Air Canada 2009 Pension Regulations will cease to have effect. Air Canada has, with the support of its five main Canadian labour groups, entered into discussions with the federal government with the purpose of requesting an extension of pension funding relief which would cap annual pension funding contributions at acceptable levels. There can be no assurances that extended or new pension funding relief will be available and any such relief would be subject to the passing of regulations by the federal government.

Absent the adoption and implementation of new rules establishing funding requirements within defined parameters applicable specifically to Air Canada, under generally applicable regulations, Air Canada's pension funding obligations may vary significantly based on a wide variety of factors, including those described above as well as the application of normal past service contribution rules which would generally require one fifth of any solvency deficit, determined on the basis of an average over the previous three years, to be funded each year in addition to required current service contributions.

Air Canada's projected pension funding obligations, on a cash basis, for 2013, are provided in the table below.

(Canadian dollars in millions)	2013
Past service domestic registered plans	\$ 221
Current service domestic registered plans	170
Other pension arrangements <sup>(1)</sup>	80
<b>Projected pension funding obligations</b>	<b>\$ 471</b>

(1) Includes retirement compensation arrangements, supplemental plans and international plans.

### Amendments to the Defined Benefit Pension Plans

In 2011, collective agreements were concluded and ratified and/or conclusively settled through arbitration with the CAW and with CUPE. The agreements include amendments to the defined benefit pension plans for CAW and CUPE represented plan members, which are subject to regulatory approval and will be accounted for at the time this approval is received. In addition, a hybrid pension regime consisting of defined contribution and defined benefit components applies to new employees represented by the CAW and CUPE, hired after the date of ratification, for CAW, and the coming into force, for CUPE, of the new agreements.

As described below, collective agreements obtained through arbitration with the International Association of Machinists and Aerospace Workers ("IAMAW") and ACPA, and collective agreements concluded with the CAW in respect of crew schedulers and with the Canadian Airline Dispatchers Association ("CALDA") in 2012 also include amendments to the defined benefit pension plans for represented plan members. Similar amendments will also be made to the defined benefit pension plans applicable to management and other non-unionized employees, which are also subject to regulatory approval. Based on the actuarial valuations of January 1, 2012, Air Canada has estimated that these changes in the aggregate would result in a decline of approximately \$1.1 billion to the solvency deficit in its domestic registered pension plans, had these amendments been implemented on January 1, 2012. Such amendments, which remain subject to regulatory approval by OSFI, would take effect on January 1, 2014. The reduction to the solvency deficit will reduce the pension benefit obligation recorded on Air Canada's consolidated statement of financial position and will be accounted for at the time these approvals are received. However, the final accounting impact has not yet been determined. The accounting impact of such benefit reductions would be in addition to the operating expense reduction of \$124 million recorded in 2012 in Benefit plan amendments on Air Canada's consolidated statement of operations.

In June 2012, Air Canada and IAMAW received the decision of the arbitrator in the final offer selection arbitration conducted in accordance with the process legislated by the federal government in the *Protecting Air Service Act*. The arbitrator's final offer selection concludes a new five-year collective agreement with the IAMAW which is in effect until March 31, 2016. The new collective agreement preserves the defined benefit pension plans for current employees and introduces a new IAMAW multi-employer pension plan to which, subject to certain conditions, Air Canada will become a party for new employees hired after the date of the decision. This new IAMAW multi-employer pension plan will be accounted for as a defined contribution plan as Air Canada's contributions are limited to the amount determined in accordance with the new collective agreement. The collective agreement also includes amendments to the defined benefit pension plans of current IAMAW members which are subject to regulatory approval by OSFI and will be accounted for at the time this approval is received.

On July 30, 2012, Air Canada and ACPA received the decision of the arbitrator in the final offer selection arbitration conducted in accordance with the *Protecting Air Service Act*. The arbitrator's final offer selection concludes a new five-year collective agreement with ACPA which is in effect until April 1, 2016. This new collective agreement preserves defined benefit pension plans for current employees and introduces a defined contribution pension plan for new employees hired after July 30, 2012. As disclosed above, the collective agreement also includes amendments to the defined benefit pension plans of current ACPA members which are subject to regulatory approval by OSFI and will be accounted for at the time this approval is received. In addition, the new ACPA collective agreement contemplates pilots working past age 60, which was the age of mandatory retirement in the previous collective agreement. As a result of these changes to retirement age, which are not subject to regulatory approval, as disclosed above, Air Canada recorded an operating expense reduction of \$124 million in Benefit plan amendments in the third quarter of 2012 related to the impact of those amendments on pension and other employee benefit liabilities. By virtue of its size and incidence, this item is separately disclosed on Air Canada's consolidated statement of operations.

In 2012, Air Canada concluded agreements with the CAW in respect of crew schedulers and with the Canadian Airline Dispatchers Association ("CALDA"). The new collective agreements also include amendments to the defined benefit pension plans of crew schedulers and CALDA members which are subject to regulatory approval and will be accounted for at the time this approval is received. In addition, a hybrid pension regime consisting of a defined contribution and a defined benefit plan applies to new crew schedulers employees hired after the date of ratification of the new agreements. For CALDA employees, the new pension arrangement for new hires is a defined contribution plan.

In June 2012, Air Canada also concluded an agreement with Aimia Canada Inc. (formerly Aeroplan) through which Air Canada will transfer to the Aeroplan defined benefit pension plan all the pension plan assets and obligations related to pension benefits accrued by CAW-represented employees who were Air Canada employees and who chose to transition to employment at Aeroplan in 2009. The transfer is subject to the approval of OSFI but the 2012 actuarial valuations assume that the transfer has been made. Based on the most recent actuarial valuation report, the solvency deficit and related compensation for transferred employees is not material.

### **Pension and Benefits Agreement with Aveos**

On June 22, 2007, Air Canada and Aveos entered into a Pension and Benefits Agreement covering the transfer of certain pension and benefit assets and obligations to Aveos. On July 14, 2011 (the "Certification Date"), certain unionized employees of Air Canada elected to become employees of Aveos. The Pension and Benefits Agreement provided that, subject to regulatory approval by OSFI, where required, the assets and obligations under the pension, other post-retirement and post-employment benefits plans pertaining to the transferred unionized employees would be transferred to Aveos, with Air Canada providing compensation payments to be paid quarterly to Aveos over a period not exceeding five years once determined after the transfer. In 2012, OSFI ordered the termination of Aveos' defined benefit pension plans and, as a result, the assets and liabilities, accruing prior to the Certification Date in respect of transferred employees will remain under Air Canada's pension plans. In addition, obligations under the other post-retirement and post-employment benefits plans pertaining to the transferred unionized employees, for accounting purposes, continue to be included in Air Canada's consolidated financial statements but their final determination may be subject to Aveos' CCAA proceedings.



## 9.8. Contractual Obligations

The table below provides updated information on Air Canada's long-term debt and finance lease obligations, including interest and principal repayment obligations as at December 31, 2012.

(Canadian dollars in millions)	2013	2014	2015	2016	2017	Thereafter	Total
<b>Principal</b>							
Long-term debt obligations	\$ 446	\$ 268	\$ 1,383	\$ 473	\$ 555	\$ 519	\$ 3,644
Finance lease obligations	60	56	50	25	25	147	363
	506	324	1,433	498	580	666	4,007
<b>Interest</b>							
Long-term debt obligations	220	201	140	49	68	31	709
Finance lease obligations	34	28	22	18	15	49	166
	254	229	162	67	83	80	875
<b>Total long-term debt and finance lease obligations</b>	<b>\$ 760</b>	<b>\$ 553</b>	<b>\$ 1,595</b>	<b>\$ 565</b>	<b>\$ 663</b>	<b>\$ 746</b>	<b>\$ 4,882</b>
<b>Operating lease obligations</b>	<b>\$ 375</b>	<b>\$ 299</b>	<b>\$ 250</b>	<b>\$ 207</b>	<b>\$ 182</b>	<b>\$ 475</b>	<b>\$ 1,788</b>
<b>Committed capital expenditures</b>	<b>\$ 558</b>	<b>\$ 834</b>	<b>\$ 550</b>	<b>\$ 973</b>	<b>\$ 1,246</b>	<b>\$ 802</b>	<b>\$ 4,963</b>
<b>Total obligations<sup>(1) (2)</sup></b>	<b>\$ 1,693</b>	<b>\$ 1,686</b>	<b>\$ 2,395</b>	<b>\$ 1,745</b>	<b>\$ 2,091</b>	<b>\$ 2,023</b>	<b>\$ 11,633</b>

(1) Total contractual obligations exclude commitments for goods and services required in the ordinary course of business. Also excluded are other long-term liabilities mainly due to reasons of uncertainty of timing of cash flows and items that are non-cash in nature.

(2) The table above excludes the future minimum non-cancelable commitment under the Jazz CPA of \$785 million in 2013, the future minimum non-cancelable commitment under capacity purchase agreements with other regional carriers of \$110 million in 2013 and the minimum annual commitment to purchase Aeroplan® Miles from Aeroplan of \$224 million for 2013. Future commitments for 2014 and beyond are not yet determinable. The rates under the Jazz CPA are subject to change based upon, amongst other things, changes in Jazz's costs and the results of benchmarking exercises, which compare Jazz costs to other regional carriers. The results of the most recent benchmarking exercise, which is currently subject to arbitration proceedings, will be implemented with retroactive effect to January 1, 2010.

### Covenants in Credit Card Agreements

Air Canada has various agreements with companies that process customer credit card transactions. Approximately 85% of Air Canada's sales are processed using credit cards, with remaining sales processed through cash based transactions. Air Canada receives payment for a credit card sale generally in advance of when the passenger transportation is provided.

In 2012, Air Canada transitioned its principal credit card processing agreements for credit card processing services in North America to a new service provider. The terms of the new agreements are for five years each and the agreements contain triggering events upon which Air Canada is required to provide the credit card processor with cash deposits. The obligation to provide cash deposits and the required amount of deposits are each based upon a matrix measuring, on a quarterly basis, both a fixed charge coverage ratio for Air Canada and the unrestricted cash and short-term investments of Air Canada. In 2012, Air Canada made no cash deposits under these agreements (nil in 2011).

Air Canada also has agreements with another processor for the provision of certain credit card processing services requirements for markets other than North America and for its cargo operations worldwide where such agreements also contain deposit obligations.

## 9.9. Share Information

The issued and outstanding shares of Air Canada, along with shares potentially issuable, as of the dates indicated below, are as follows:

	Number of Shares at		
	January 31, 2013	December 31, 2012	December 31, 2011
<b>Issued and outstanding shares</b>			
Class A variable voting shares	32,722,304	33,006,104	42,204,645
Class B voting shares	241,722,749	241,437,699	235,166,848
<b>Total issued and outstanding shares</b>	<b>274,445,053</b>	<b>274,443,803</b>	<b>277,371,493</b>
<b>Class A variable voting and Class B voting shares potentially issuable</b>			
Warrants	10,000,000	10,000,000	89,430,300
Shares held in trust	1,445,082	1,445,082	1,536,992
Stock options	8,409,153	8,410,403	6,581,242
<b>Total shares potentially issuable</b>	<b>19,854,235</b>	<b>19,855,485</b>	<b>97,548,534</b>
<b>Total outstanding and potentially issuable shares</b>	<b>294,299,288</b>	<b>294,299,288</b>	<b>374,920,027</b>

### Earnings per Share

The following reflects the share amounts used in the computation of basic and diluted earnings per share:

(Canadian dollars in millions)	Fourth Quarter		Full Year	
	2012	2011	2012	2011
Weighted average number of shares outstanding – basic	276	277	276	278
Effect of dilution	5	2	2	11
add back anti-dilutive impact	–	(2)	–	(11)
<b>Weighted average number of shares outstanding – diluted</b>	<b>281</b>	<b>277</b>	<b>278</b>	<b>278</b>

### Issuer Bid

In December 2011, Air Canada announced that it received approval from the Toronto Stock Exchange ("TSX") to implement a normal course issuer bid to purchase, for cancellation, up to 24,737,753 Class A Variable Voting Shares and/or Class B Voting Shares (the "Shares"), representing, at that time, 10% of the total public float of the Shares.

The repurchase program, which commenced on December 12, 2011 and ended December 11, 2012, was conducted through the facilities of the TSX. In 2012, Air Canada purchased and cancelled 3,019,600 Voting Shares for cash at an average price of \$1.67 per Voting Share (2011 – 239,524 shares at an average cost of \$1.08 per share).

### Warrants

Warrants outstanding as at December 31, 2012 are as follows:

Grant date	Number of Warrants Outstanding	Exercise Prices	Expiry Dates
July 30, 2009	5,000,000	\$1.51	July 30, 2013
October 19, 2009	5,000,000	\$1.44	October 19, 2013
	<b>10,000,000</b>		

In 2012, 79,430,300 warrants with an exercise price of \$2.20 expired. Upon expiry, the value ascribed to Share capital related to the warrants of \$18 million was reclassified to the Deficit. During 2012 and 2011, no warrants were exercised.

Each outstanding warrant entitles the holder to acquire one Class A variable voting share (if the holder at the time of exercise is not a Canadian within the meaning of the Canada Transportation Act) or one Class B voting share (if the holder at the time of exercise is a Canadian within the meaning of the Canada Transportation Act) (each, a "Warrant Share") at the exercise price per Warrant Share, at any time prior to its expiry date.

### **Shareholder Rights Plan**

At Air Canada's 2011 annual and special shareholders meeting, the shareholders of Air Canada approved a shareholder rights plan (the "Rights Plan"). The Rights Plan is designed to provide Air Canada's shareholders and the Board of Directors additional time to assess an unsolicited take-over bid for Air Canada and, where appropriate, to give the Board of Directors additional time to pursue alternatives for maximizing shareholder value. It also encourages fair treatment of all shareholders by providing them with an equal opportunity to participate in a take-over bid.

At Air Canada's 2012 annual and special shareholders meeting, the shareholders of Air Canada approved amendments to the Rights Plan, which provide that, subject to certain exceptions identified in the Rights Plan, the Rights Plan would be triggered in the event of an offer to acquire 20% or more of the outstanding Class A variable voting shares and Class B voting shares of Air Canada calculated on a combined basis, instead of 20% or more of either the outstanding Class A variable voting shares or the Class B voting shares calculated on a per class basis as was the case under the Rights Plan prior to the amendments that came into effect in 2012.

The amendments to the Rights Plan were proposed and implemented in order to render effective a decision issued by Canadian securities regulatory authorities (pursuant to an application of Air Canada) that effectively treats Air Canada's Class A variable voting shares and Class B voting shares as a single class for the purposes of applicable take-over bid requirements and early warning reporting requirements contained under Canadian securities laws.

The Rights Plan is scheduled to expire at the close of business on the date immediately following the date of Air Canada's annual meeting of shareholders to be held in 2014, unless terminated earlier in accordance with the terms of the Rights Plan.

## 10. QUARTERLY FINANCIAL DATA

The following table summarizes quarterly financial results for Air Canada for the last eight quarters.

(Canadian dollars in millions, except where indicated)	2011				2012			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>Operating revenues</b>	<b>\$ 2,753</b>	<b>\$ 2,918</b>	<b>\$ 3,242</b>	<b>\$ 2,699</b>	<b>\$ 2,962</b>	<b>\$ 2,989</b>	<b>\$ 3,328</b>	<b>\$ 2,841</b>
Aircraft fuel	742	882	943	808	889	888	963	821
Ownership (DAR) <sup>(1)</sup>	273	265	265	260	268	251	257	238
Other operating expenses <sup>(2)</sup>	1,804	1,698	1,764	1,729	1,898	1,787	1,687	1,736
<b>Operating expenses</b>	<b>2,819</b>	<b>2,845</b>	<b>2,972</b>	<b>2,797</b>	<b>3,055</b>	<b>2,926</b>	<b>2,907</b>	<b>2,795</b>
<b>Operating income (loss)</b>	<b>(66)</b>	<b>73</b>	<b>270</b>	<b>(98)</b>	<b>(93)</b>	<b>63</b>	<b>421</b>	<b>46</b>
<b>Total non-operating income (expense)</b>	<b>47</b>	<b>(120)</b>	<b>(394)</b>	<b>38</b>	<b>(62)</b>	<b>(158)</b>	<b>8</b>	<b>(38)</b>
Recovery of (provision for) income taxes	—	1	—	—	—	(1)	—	—
Discontinued operations – Aveos <sup>(2)</sup>	—	—	—	—	(55)	—	—	—
<b>Net income (loss)</b>	<b>\$ (19)</b>	<b>\$ (46)</b>	<b>\$ (124)</b>	<b>\$ (60)</b>	<b>\$ (210)</b>	<b>\$ (96)</b>	<b>\$ 429</b>	<b>\$ 8</b>
<b>Net income (loss) per share</b>								
– Basic	\$ (0.07)	\$ (0.17)	\$ (0.45)	\$ (0.22)	\$ (0.76)	\$ (0.35)	\$ 1.55	\$ 0.03
– Diluted	\$ (0.07)	\$ (0.17)	\$ (0.45)	\$ (0.22)	\$ (0.76)	\$ (0.35)	\$ 1.54	\$ 0.03
<b>EBITDAR before the impact of benefit plan amendments<sup>(3) (4)</sup></b>	<b>\$ 207</b>	<b>\$ 338</b>	<b>\$ 535</b>	<b>\$ 162</b>	<b>\$ 175</b>	<b>\$ 314</b>	<b>\$ 554</b>	<b>\$ 284</b>
<b>EBITDAR<sup>(4)</sup></b>	<b>\$ 207</b>	<b>\$ 338</b>	<b>\$ 535</b>	<b>\$ 162</b>	<b>\$ 175</b>	<b>\$ 314</b>	<b>\$ 678</b>	<b>\$ 284</b>
<b>Adjusted net income (loss)<sup>(5)</sup></b>	<b>\$ (148)</b>	<b>\$ —</b>	<b>\$ 193</b>	<b>\$ (167)</b>	<b>\$ (164)</b>	<b>\$ (7)</b>	<b>\$ 230</b>	<b>\$ (6)</b>
<b>Adjusted net income (loss) per diluted share<sup>(5)</sup></b>	<b>\$ (0.53)</b>	<b>\$ —</b>	<b>\$ 0.68</b>	<b>\$ (0.60)</b>	<b>\$ (0.59)</b>	<b>\$ (0.02)</b>	<b>\$ 0.82</b>	<b>\$ (0.02)</b>

(1) DAR refers to the combination of depreciation, amortization and impairment, and aircraft rent expense.

(2) In 2012, Air Canada recorded a loss on its investments in Aveos of \$65 million. Refer to section 6 of this MD&A for additional information.

(3) In the third quarter of 2012, Air Canada recorded an operating expense reduction of \$124 million related to changes to the terms of the ACPA collective agreement pertaining to retirement age.

(4) EBITDAR, excluding the impact of benefit plan amendments, and EBITDAR are non-GAAP financial measures. Refer to section 20 "Non-GAAP Financial Measures" of this MD&A for additional information.

(5) Adjusted net income (loss) and adjusted net income (loss) per diluted share is a non-GAAP financial measure. Refer to section 20 "Non-GAAP Financial Measures" of this MD&A for additional information.

The following table provides major quarterly operating statistics for Air Canada for the last eight quarters.

	2011				2012			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Revenue passenger miles (millions)	12,355	13,677	16,126	12,065	12,946	13,868	16,258	12,574
Available seat miles (millions)	15,859	16,512	18,799	15,290	16,344	16,606	18,835	15,484
Passenger load factor (%)	77.9	82.8	85.8	78.9	79.2	83.5	86.3	81.2
RASM (cents)	14.5	15.6	15.5	15.4	15.2	15.9	15.9	16.0
CASM (cents)	17.8	17.2	15.8	18.3	18.7	17.6	15.4	18.1
Adjusted CASM (cents) <sup>(1)</sup>	12.2	11.5	10.6	12.6	12.3	11.9	10.7	12.4
Economic fuel price per litre (cents) <sup>(2)</sup>	78.2	87.9	85.8	88.6	91.6	90.8	87.8	88.8

(1) Adjusted CASM is a non-GAAP financial measure. Refer to section 20 "Non-GAAP Financial Measures" of this MD&A for additional information.

(2) Excludes third party carriers, other than Jazz, operating under capacity purchase agreements. Includes fuel handling expenses. Economic fuel price per litre is a non-GAAP financial measure. Refer to section 6 of this MD&A for additional information.

## 11. SELECTED ANNUAL INFORMATION

The following table provides selected annual information for Air Canada for the years 2010 through to 2012.

(Canadian dollars in millions, except per share figures)	Full Year		
	2012	2011	2010
Operating revenues	\$ 12,120	\$ 11,612	\$ 10,786
Operating expenses <sup>(1)</sup>	11,683	11,433	10,554
<b>Operating income before undernoted item</b>	<b>437</b>	<b>179</b>	<b>232</b>
Provision for cargo investigations <sup>(2)</sup>	–	–	46
<b>Operating income</b>	<b>437</b>	<b>179</b>	<b>278</b>
Total non-operating expense and income taxes <sup>(3)</sup>	(251)	(428)	(302)
<b>Net income (loss) from continuing operations</b>	<b>186</b>	<b>(249)</b>	<b>(24)</b>
<b>Net loss from discontinued operations – Aveos</b>	<b>(55)</b>	<b>–</b>	<b>–</b>
<b>Net income (loss)</b>	<b>\$ 131</b>	<b>\$ (249)</b>	<b>\$ (24)</b>
<b>EBITDAR before unusual items<sup>(1) (2) (4)</sup></b>	<b>\$ 1,327</b>	<b>\$ 1,242</b>	<b>\$ 1,386</b>
<b>EBITDAR<sup>(4)</sup></b>	<b>\$ 1,451</b>	<b>\$ 1,242</b>	<b>\$ 1,432</b>
<b>Basic earnings (loss) per share from continuing operations</b>	<b>\$ 0.66</b>	<b>\$ (0.92)</b>	<b>\$ (0.12)</b>
<b>Diluted earnings (loss) per share from continuing operations</b>	<b>\$ 0.65</b>	<b>\$ (0.92)</b>	<b>\$ (0.12)</b>
<b>Basic and diluted loss per share from discontinued operations</b>	<b>\$ (0.20)</b>	<b>\$ –</b>	<b>\$ –</b>
<b>Diluted earnings (loss) per share</b>	<b>\$ 0.45</b>	<b>\$ (0.92)</b>	<b>\$ (0.12)</b>
<b>Cash, cash equivalents and short-term investments</b>	<b>\$ 2,026</b>	<b>\$ 2,099</b>	<b>\$ 2,192</b>
<b>Total assets</b>	<b>\$ 9,060</b>	<b>\$ 9,633</b>	<b>\$ 10,153</b>
<b>Total long-term liabilities<sup>(5)</sup></b>	<b>\$ 9,642</b>	<b>\$ 10,910</b>	<b>\$ 8,884</b>
<b>Total liabilities</b>	<b>\$ 12,402</b>	<b>\$ 13,639</b>	<b>\$ 11,441</b>

(1) In 2012, Air Canada recorded an operating expense reduction of \$124 million related to changes to the terms of the ACPA collective agreement pertaining to retirement age.

(2) In 2008, Air Canada recorded a provision for cargo investigations of \$125 million. In 2010, Air Canada recorded a net reduction of \$46 million to this provision.

(3) In 2012, Air Canada recorded a \$65 million loss on its investment in Aveos' parent holding company.

(4) See section 20 "Non-GAAP Financial Measures" of this MD&A for a reconciliation of EBITDAR before a provision adjustment for cargo investigations to operating income (loss) and EBITDAR to operating income (loss).

(5) Total long-term liabilities include long-term debt (including current portion) and finance leases, pension and other benefit liabilities, maintenance provisions and other long-term liabilities.

## 12. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

### Summary of "Gain (Loss) on Financial Instruments Recorded at Fair Value"

The following is a summary of "gain (loss) on financial instruments recorded at fair value" included in non-operating income (expense) on Air Canada's consolidated statement of operations for the periods indicated:

(Canadian dollars in millions)	Fourth Quarter		Full Year	
	2012	2011	2012	2011
Fuel derivatives	\$ (14)	\$ 1	\$ (43)	\$ (26)
Prepayment option on senior secured notes	15	–	15	–
Interest rate swaps	–	(1)	(1)	(22)
Share forward contracts	3	(3)	5	(10)
Other	3	(2)	4	(5)
<b>Gain (loss) on financial instruments recorded at fair value</b>	<b>\$ 7</b>	<b>\$ (5)</b>	<b>\$ (20)</b>	<b>\$ (63)</b>

### Risk Management

Under its risk management policy, Air Canada manages its interest rate risk, foreign exchange risk, share based compensation risk and market risk through the use of various interest rates, foreign exchange, fuel and other derivative financial instruments. Air Canada uses derivative financial instruments only for risk management purposes, not for generating trading profit. As such, any change in cash flows associated with derivative instruments is designed to be offset by changes in cash flows related to the risk being hedged.

As noted below, Air Canada engages in derivative hedging in an effort to mitigate various risks. The derivative fair values represent the amount of the consideration that could be exchanged in an arm's length transaction between willing parties who are under no compulsion to act. Fair value of these derivatives is determined using active markets, where available. When no such market is available, valuation techniques are applied such as discounted cash flow analysis. Where practical, the valuation technique incorporates all factors that would be considered in setting a price, including Air Canada's own credit risk and the credit risk of the counterparty.

### Interest Rate Risk Management

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.

Air Canada enters into both fixed and floating rate debt and leases certain assets where the rental amount fluctuates based on changes in short-term interest rates. Air Canada manages interest rate risk on a portfolio basis and seeks financing terms in individual arrangements that are most advantageous taking into account all relevant factors, including credit margin, term and basis. The risk management objective is to minimize the potential for changes in interest rates to cause adverse changes in cash flows to Air Canada. The temporary investment portfolio, which earns a floating rate of return, is an economic hedge for a portion of the floating rate debt.

The ratio of fixed to floating rate obligations outstanding is designed to maintain flexibility in Air Canada's capital structure and is based upon a long-term objective of 60% fixed and 40% floating but allows the flexibility to 75% fixed in the short-term to adjust to prevailing market conditions. The ratio at December 31, 2012, was 71% fixed and 29% floating, including the effects of interest rate swap positions (69% and 31%, respectively, as at December 31, 2011).

The following are the current derivatives employed in interest rate risk management activities and the adjustments recorded during 2012:

- As at December 31, 2012, Air Canada had two interest rate swap agreements in place with terms to July 2022 and January 2024 relating to two Boeing 767 aircraft financing agreements with an aggregate notional value of \$65 million (US\$66 million) (2011 – \$74 million (US\$73 million)). These swaps convert the lease payments on the two aircraft leases from fixed to floating rates. The fair value of these contracts as at December 31, 2012 was \$13 million in favour of Air Canada (2011 – \$15 million in favour of Air Canada). These derivative instruments have not been designated as hedges for accounting purposes and are recorded at fair value. In 2012, a gain of \$2 million was recorded in Gain on financial instruments recorded at fair value on Air Canada's consolidated statement of operations related to these derivatives (2011 – \$6 million gain).
- Certain payments based upon aircraft rental amounts for the delivery of 15 Q400 aircraft to Jazz are based on medium-term U.S. interest rates at the time of delivery. To hedge against the exposure to increases in interest rates until the expected delivery date, in 2011, Air Canada entered into forward start interest rate swaps with an aggregate notional value of US\$234 million. The swaps had contractual terms of maturity that coincided with the term of the rental agreements. However, the derivatives were settled on each delivery date of the aircraft with the final maturity in 2012. The aggregate notional value outstanding at December 31, 2011 was US\$109 million for the delivery of seven Q400 aircraft. These derivatives had not been designated as hedges for accounting purposes. In 2012, a loss of \$3 million was recorded in Loss on financial instruments recorded at fair value on Air Canada's consolidated statement of operations related to these derivatives (2011 – \$28 million loss).

Interest income includes \$33 million (2011 – \$32 million) related to Cash and cash equivalents and Short-term investments, which are classified as held for trading. Interest expense reflected on Air Canada's consolidated statement of operations relates to financial liabilities recorded at amortized cost.

### **Foreign Exchange Risk**

Foreign exchange risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates.

Air Canada's risk management objective is to reduce cash flow risk related to foreign denominated cash flows.

Air Canada's cash inflows are primarily in Canadian dollars, while a large portion of its outflows are in U.S. dollars. This unbalanced mix results in an annual U.S. dollar shortfall from operations. In order to mitigate this imbalance, Air Canada has adopted the practice of converting excess revenues from offshore currencies into U.S. dollars. In 2012, this conversion generated coverage of approximately 19% of the imbalance. The remaining 81% was covered through the use of a variety of foreign exchange derivatives, including spot transactions and U.S. dollar investments, which had maturity dates corresponding to the forecasted shortfall dates. The level of foreign exchange derivatives expiring at any one point in time is dependent upon a number of factors, which include the amount of foreign revenue conversion available, U.S. dollar net cash flows, as well as the amount attributed to aircraft and debt payments.

The following are the current derivatives employed in foreign exchange risk management activities and the adjustments recorded in 2012:

- As at December 31, 2012, Air Canada had outstanding foreign currency options and swap agreements to purchase U.S. dollars against Canadian dollars on \$1,289 million (US\$1,296 million) which mature in 2013 (2011 – \$1,008 million (US\$991 million) which matured in 2012). The fair value of these foreign currency contracts as at December 31, 2012 was less than \$1 million in favour of Air Canada (2011 – \$5 million in favour of Air Canada). These derivative instruments have not been designated as hedges for accounting purposes and are recorded at fair value. In 2012, a gain of \$20 million was recorded in Foreign exchange gain (loss) on Air Canada's consolidated statement of operations (2011 – \$26 million gain).



## Fuel Price Risk Management

Fuel price risk is the risk that future cash flows relating to jet fuel purchases will fluctuate because of changes in jet fuel prices. In order to manage its exposure to jet fuel prices and to help mitigate volatility in operating cash flows, Air Canada enters into derivative contracts with financial intermediaries.

Air Canada uses derivative contracts based on jet fuel, heating oil and crude-oil based contracts. Heating oil and crude-oil derivatives are used due to the relative limited liquidity of jet fuel derivative instruments on a medium to long-term horizon since jet fuel is not traded on an organized futures exchange. Air Canada's policy permits hedging of up to 75% of the projected jet fuel purchases for the next 12 months, 50% for the next 13 to 24 months and 25% for the next 25 to 36 months. These are maximum (but not mandated) limits. There is no minimum monthly hedging requirement. There are regular reviews to adjust the strategy in light of market conditions. Air Canada does not purchase or hold any derivative financial instrument for speculative purposes.

In 2012:

- Air Canada recorded a loss of \$43 million in Loss on financial instruments recorded at fair value on Air Canada's consolidated statement of operations related to fuel derivatives (\$26 million loss in 2011).
- Air Canada purchased crude-oil and refined products-based call options and call spreads covering a portion of 2012 and 2013 fuel exposure. The cash premium related to these contracts was \$51 million (\$35 million in 2011 for 2011 and 2012 exposures).
- Fuel derivative contracts cash settled with a net fair value of \$3 million in favour of Air Canada (\$31 million in favour of Air Canada in 2011).

As of January 31, 2013, approximately 27% (approximately 24% at December 31, 2012) of Air Canada's anticipated purchases of jet fuel for 2013 was hedged at an average West Texas Intermediate ("WTI") equivalent capped price of US\$101 per barrel (US\$100 per barrel at December 31, 2012). Air Canada's contracts to hedge anticipated jet fuel purchases over the 2013 period are comprised of call options and call spreads.

The fair value of the fuel derivatives portfolio at December 31, 2012 was \$16 million in favour of Air Canada (\$11 million in favour of Air Canada in 2011) and was recorded within Prepaid expenses and other current assets on Air Canada's consolidated statement of financial position.

The following table outlines the notional volumes per barrel along with the WTI equivalent weighted average capped price by type of derivative instruments as at January 31, 2013. Air Canada is expected to generate fuel hedging gains if oil prices increase above the average capped price.

Derivative Instruments	Term	Volume (bbls)	WTI Weighted Average Capped Price (US\$/bbl)
Call options	2013	6,218,499	\$ 101
Call spreads	2013	450,000	\$ 92

### 13. CRITICAL ACCOUNTING ESTIMATES

Critical accounting estimates are those that are most important to the portrayal of Air Canada's financial condition and results of operations. They require management's most difficult, subjective or complex judgments, often because of the need to make estimates about the effect of matters that are inherently uncertain. Actual results could differ from those estimates under different assumptions or conditions.

Air Canada has identified the following areas that contain critical accounting estimates utilized in the preparation of its consolidated financial statements.

#### Employee Future Benefits

The cost and related liabilities of Air Canada's pensions, other post-retirement and post-employment benefit programs are determined using actuarial valuations. The actuarial valuations involve assumptions, including discount rates, expected rates of return on assets, future salary increases, mortality rates and future benefit increases. Also, due to the long-term nature of these programs, such estimates are subject to significant uncertainty.

Air Canada maintains several defined benefit plans providing pension, other retirement and post-employment benefits to its employees. Management makes a number of assumptions in the calculation of both the accrued benefit obligations as well as the costs.

	Pension Benefits		Other Employee Future Benefits	
	2012	2011	2012	2011
<b>Discount rate used to determine:</b>				
Accrued benefit cost for the year ended December 31	5.20%	5.50%	4.90%	5.35%
Accrued benefit liability as at December 31	4.30%	5.20%	4.17%	4.90%
<b>Expected long-term rate of return on plan assets used to determine:</b>				
Accrued benefit cost for the year ended December 31	6.60%	6.90%	not applicable	not applicable
<b>Rate of future increases in compensation used to determine:</b>				
Accrued benefit cost for the year ended December 31	2.50%	2.50%	not applicable	not applicable
Accrued benefit obligation as at December 31	2.50%	2.50%	not applicable	not applicable

#### Discount Rate

The discount rate used to determine the pension obligation was determined by reference to market interest rates on corporate bonds rated "AA" or better with cash flows that approximately match the timing and amount of expected benefit payments.

#### Expected Return on Assets Assumption

Air Canada's expected long-term rate of return on assets assumption is selected based on the facts and circumstances that existed as of the measurement date and the specific portfolio mix of plan assets. Air Canada's management, in conjunction with its actuaries, reviews anticipated future long-term performance of individual asset categories and considers the asset allocation strategy adopted by Air Canada, including the longer duration in its bond portfolio in comparison to other pension plans. These factors are used to determine the average rate of expected return on the funds invested to provide for the pension plan benefits. The determination of the long-term rate considers recent fund performance and historical returns, to the extent that the past is indicative of the expected long-term, prospective rate. There can be no assurance that any of the plans will earn the expected rate of return. A sensitivity analysis on pension expense assuming a change in the expected return on plan assets is provided below.

## Composition of Pension Plan Assets

### Domestic Registered Plans

The composition of the domestic registered plan assets and the target allocation as follows:

	2012	2011	Target allocation <sup>(1)</sup>
Non-matched assets (mainly equities)	54.9%	53.0%	54.4%
Matched assets (mainly Canadian bonds)	45.1%	47.0%	45.6%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

(1) Weighted average of the Master Trust Fund target allocation (99% of Domestic Registered Plan assets) and the Bond Trust Fund target allocation. The Bond Trust Fund serves the purpose of altering the asset mix of some of the participating plans. These plans exhibit characteristics that differ from the majority of the participating plans, which are solely invested in the Master Trust.

For the domestic registered plans, the investments conform to the Statement of Investment Policy and Objectives of the Air Canada Pension Funds as amended during 2012. The investment return objective of the Fund is to achieve a total annualized rate of return that exceeds by a minimum of 1.0% before investment fees on average over the long term (i.e. 10 years) the total annualized return that could have been earned by passively managing the Liability Benchmark. The Liability Benchmark, which is referenced to widely used Canadian fixed income performance benchmarks (DEX), is composed of a mix of the DEX Universe Provincial Bond Index, DEX Long Term Provincial Bond Index and DEX Real Return Bond Index that closely matches the characteristics of the pension liabilities.

In addition to the broad asset allocation, as summarized in the asset allocation section above, the following policies apply to individual asset classes:

- Non-matched assets are mainly equities, and are required to be diversified among industries and economic sectors. Foreign equities can comprise 25% to 39% of the total market value of the Master Trust Fund. Limitations are placed on the overall allocation to any individual security. Investments in alternative investments are allowed up to 15% of the total market value of the Master Trust Fund.
- Matched assets are mainly Canadian bonds, oriented toward long term investment grade securities rated "BBB" or higher. With the exception of Government of Canada securities or a province thereof, in which the plan may invest the entire fixed income allocation, these investments are required to be diversified among individual securities and sectors.

Derivatives are permitted provided that they are used for hedging a particular risk (including interest rate risk related to pension liabilities) or to create exposures to given markets and currencies and that counterparties have a minimum credit rating of "A". As of December 31, 2012, a 15% derivative exposure to matched assets is in place to hedge interest rate risk related to pension liabilities.

Similar investment policies are established for the international pension plans sponsored by Air Canada.

The trusts for the supplemental plans are invested 50% in indexed equity investments, in accordance with their investment policies, with the remaining 50% held by the Canada Revenue Agency as a refundable tax, in accordance with tax legislation.

Air Canada's expected long-term rate of return on assets assumption is selected based on the facts and circumstances that exist as of the measurement date, and the specific portfolio mix of plan assets. Management reviewed anticipated future long-term performance of individual asset categories and considered the asset allocation strategy adopted by Air Canada, including the longer duration in its bond portfolio in comparison to other pension plans. These factors are used to determine the average rate of expected return on the funds invested to provide for the pension plan benefits. While the review considers recent fund performance and historical returns, the assumption is primarily a long-term, prospective rate.

Sensitivity Analysis

Sensitivity analysis on 2012 pension expense and on net financing expense relating to pension benefit liabilities, based on different actuarial assumptions with respect to discount rate and expected return on plan assets, is as follows:

(Canadian dollars in millions)	0.25 Percentage Point	
	Decrease	Increase
<b>Discount rate on obligation assumption</b>		
Pension expense	\$ 15	\$ (15)
Net financing expense relating to pension benefit liabilities	(11)	9
	<b>4</b>	<b>(6)</b>
<b>Long-term rate of return on plan assets assumption</b>		
Net financing expense relating to pension benefit liabilities	29	(29)
<b>Increase (decrease) in pension obligation</b>	<b>\$ 560</b>	<b>\$ (563)</b>

As further described in section 14 of this MD&A, with the amendments to IAS 19 Employee Benefits which will be adopted by Air Canada effective January 1, 2013, this sensitivity analysis is not indicative of the impact to the 2013 pension expense or pension obligation under the revised accounting standard.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. A 6.75% annual rate of increase in the per capita cost of covered health care benefits was assumed for 2012 (2011 – 7.50%). The rate is assumed to decrease gradually to 5.0% by 2015. A one percentage point increase in assumed health care trend rates would have increased the total of current service and interest costs by \$5 million and the obligation by \$56 million. A one percentage point decrease in assumed health care trend rates would have decreased the total of current service and interest costs by \$5 million and the obligation by \$54 million.

**Impairment Considerations of Long-Lived Assets**

Long-lived assets include property and equipment, definite lived intangible assets, indefinite lived intangible assets and goodwill. Assets that have an indefinite useful life, including goodwill, are tested annually for impairment or when events or circumstances indicate that the carrying value may not be recoverable. Assets that are subject to depreciation or amortization are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment test is performed by comparing the carrying amount of the asset or cash generating unit to their recoverable amount. Recoverable amount is calculated as the higher of an asset's or cash-generating unit's fair value less costs to sell and its value in use. For the purpose of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units or CGUs). Management has determined that the appropriate level for assessing impairments in accordance with IFRS is at the North American and international fleet levels for aircraft and related assets supporting the operating fleet. Parked aircraft not used in operations and aircraft leased or subleased to third parties are assessed for impairment at the individual asset level. Value in use is calculated based upon a discounted cash flow analysis, which requires management to make a number of significant assumptions including assumptions relating to future operating plans, discount rates and future growth rates. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount.

**Depreciation and Amortization Period for Long-Lived Assets**

Air Canada makes estimates about the expected useful lives of long-lived assets and the expected residual values of the assets based on the estimated current fair value of the assets, Air Canada's fleet plans and the cash flows they generate. Changes to these estimates, which can be significant, could be caused by a variety of factors, including changes to maintenance programs, changes in utilization of the aircraft, and changing market prices for new and used aircraft of the same or similar types. Estimates and assumptions are evaluated at least annually. Generally, these adjustments are accounted for on a prospective basis, through depreciation and amortization expense. For the purposes of sensitivity analysis on these estimates, a 50% reduction to residual values on aircraft with remaining useful lives greater than five years results in an increase of \$17 million to annual depreciation expense. For aircraft with shorter remaining useful lives, the residual values are not expected to change significantly.

**Maintenance Provisions**

The recording of maintenance provisions related to return conditions on aircraft leases requires management to make estimates of the future costs associated with the maintenance events required under the lease return condition and estimates of the expected future maintenance condition of the aircraft at the time of lease expiry. These estimates take into account current costs of these maintenance events, estimates of inflation surrounding these costs as well as assumptions surrounding utilization of the related aircraft. Any difference in the actual maintenance cost incurred and the amount of the provision is recorded in maintenance expense in the period. The effect of any changes in estimates, including changes in discount rates, inflation assumptions, cost estimates or lease expiries, is also recognized in maintenance expense in the period. Assuming the aggregate cost for return conditions increases by 2%, holding all other factors constant, there would be a cumulative balance sheet adjustment to increase the provision by \$11 million at December 31, 2012 and an increase to maintenance expense in 2013 of approximately \$1 million. For illustrative purposes, if the discount rates were to increase by 1%, holding all other factors constant, there would be a cumulative balance sheet adjustment to decrease the provision by \$12 million at December 31, 2012. Due to low market rates of interest, a 1% decrease in discount rates was not considered a reasonable scenario.

## 14. ACCOUNTING POLICIES

The following is an overview of accounting standard changes that Air Canada will be required to adopt in future years. Except as otherwise noted below for IFRS 9 and IAS 32, the standards are effective for Air Canada's annual periods beginning on January 1, 2013, with earlier application permitted. Air Canada does not expect to adopt any of these standards before their effective dates. Except as otherwise indicated, based upon current facts and circumstances, Air Canada does not expect a material impact on its consolidated statement of operations and financial position upon the adoption of those standards which are effective on January 1, 2013. Air Canada continues to evaluate the impact of these standards on its consolidated financial statements.

### IFRS 9 – Financial Instruments

IFRS 9 introduces new requirements for the classification and measurement of financial assets. IFRS 9 requires all recognized financial assets that are within the scope of IAS 39 Financial Instruments: Recognition and Measurement to be measured at amortized cost or fair value in subsequent accounting periods following initial recognition. Specifically, financial assets that are held within a business model whose objective is to collect the contractual cash flows, and that have contractual cash flows that are solely payments of principal and interest on the principal outstanding are generally measured at amortized cost at the end of subsequent accounting periods. All other financial assets including equity investments are measured at their fair values at the end of subsequent accounting periods.

Requirements for classification and measurement of financial liabilities were added in October 2010 and they largely carried forward existing requirements in IAS 39, Financial Instruments – Recognition and Measurement, except that fair value changes due to credit risk for liabilities designated at fair value through profit and loss would generally be recorded in Other Comprehensive Income ("OCI").

IFRS 9 is effective for annual periods beginning on or after January 1, 2015. Air Canada continues to evaluate the impact of this standard on its consolidated financial statements.

### IFRS 10 – Consolidation

IFRS 10 requires an entity to consolidate 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. Under existing IFRS, consolidation is required when an entity has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. IFRS 10 replaces SIC-12 Consolidation – Special Purpose Entities and parts of IAS 27 Consolidated and Separate Financial Statements.

Air Canada will adopt this standard effective January 1, 2013. The standard will be applied retrospectively with adjustment to its opening consolidated statement of financial position as at January 1, 2012. On adoption of IFRS 10, Air Canada expects the three Fuel Facility Corporations that are consolidated under SIC-12 to no longer be consolidated.

The anticipated impact on Air Canada's consolidated statement of financial position as at January 1, 2012 is summarized as follows:

(Canadian dollars in millions)	Decrease
Cash and cash equivalents	\$ (71)
Property and equipment	(150)
Current portion of long-term debt	(5)
Long-term debt	(199)
Other long-term liabilities	(6)
Deficit	(6)
Non-controlling interests	(5)

The expected impact of the amended standard on Air Canada's consolidated statement of operations is a decrease to Other revenues of \$6 million, and a decrease to Depreciation, amortization and impairment of \$9 million for the year ended December 31, 2012, which would result in an increase of \$3 million to Net income for the year ended December 31, 2012.

**IFRS 11 – Joint Arrangements**

IFRS 11 requires a venturer to classify its interest in a joint arrangement as a joint venture or joint operation. Joint ventures will be accounted for using the equity method of accounting whereas for a joint operation the venturer will recognize its share of the assets, liabilities, revenue and expenses of the joint operation. Under existing IFRS, entities have the choice to proportionately consolidate or equity account for interests in joint ventures. IFRS 11 supersedes IAS 31, *Interests in Joint Ventures*, and SIC-13, *Jointly Controlled Entities-Non-monetary Contributions by Venturers*.

**IFRS 12 – Disclosure of Interests in Other Entities**

IFRS 12 establishes disclosure requirements for interests in other entities, such as joint arrangements, associates, special purpose vehicles and off balance sheet vehicles. The standard carries forward existing disclosures and also introduces significant additional disclosure requirements that address the nature of, and risks associated with, an entity's interests in other entities.

**IFRS 13 – Fair Value Measurement**

Under existing IFRS, guidance on measuring and disclosing fair value is dispersed among the specific standards requiring fair value measurements. IFRS 13 is a more comprehensive standard for fair value measurement and disclosure requirements for use across all IFRS standards. The new standard clarifies that fair value is 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. It also establishes disclosures about fair value measurement.

**Amendments to IAS 19 – Employee Benefits**

The amendments to IAS 19 make significant changes to the recognition and measurement of defined benefit pension expense and termination benefits, and enhance the disclosures for employee benefits. Actuarial gains and losses are renamed 'remeasurements' and will be recognized immediately in OCI. Remeasurements recognized in OCI will not be recycled through profit or loss in subsequent periods. The amendments also accelerate the recognition of past service costs whereby they are recognized in the period of a plan amendment, irrespective of whether the benefits have vested. The annual expense for a funded benefit plan will be computed based on the application of the discount rate to the net defined benefit asset or liability, including interest on any liability in respect of minimum funding requirements.

A number of other amendments have been made to recognition, measurement and classification including those re-defining short-term and other long-term benefits guidance on the treatment of taxes related to benefit plans, guidance on risk/cost sharing factors and expanded disclosures.

Air Canada's current accounting policy for employee benefits for the immediate recognition of actuarial gains and losses in OCI is consistent with the requirements in the new standard, however, additional disclosures and the computation of annual expense based on the application of the discount rate to the net defined benefit asset or liability will be required in relation to the revised standard, including interest on any liability in respect of minimum funding requirements.

Upon retrospective application of the new standard on January 1, 2013, Air Canada expects restated net income for 2012 to be lower than originally reported under the current accounting standard. The decrease is expected to arise from net financing expense relating to the pension benefit liability which will be calculated using the discount rate used to value the benefit obligation. As the discount rate is lower than the expected rate of return on plan assets, consistent with Air Canada's current view and long-term historical experience, financing expense will increase as the interest attributable to plan assets will decline. The difference, if any, between the actual rate of return on plan assets and the discount rate, would be included in OCI as a remeasurement. Under the new standard, the interest cost on the additional minimum funding liability will be recorded in Air Canada's consolidation statement of operations, whereas it is reported in OCI under the current standard. The impact of this change is estimated to decrease restated net income for 2012 in the amount of \$102 million and increase OCI in the same amount, with no net impact on comprehensive income. This element, which was identified upon further evaluation of the standard, was not included in the expected impact previously provided in section 11 of Air Canada's Third Quarter 2012 MD&A.

This impact is not expected to be indicative of 2013 expense as the additional minimum liability, which forms the basis of this element of interest cost, has been reduced from \$1,965 million at December 31, 2011 to \$335 million at December 31, 2012.

The total expected impact of the amended standard on Air Canada's consolidated statement of operations, including the presentation of interest cost on the additional minimum funding liability, is an increase to Net financing expense relating to employee benefits of \$272 million for the year ended December 31, 2012, and a decrease to Salary, wages and benefits of \$2 million for the year ended December 31, 2012, with an offset to OCI of \$273 million. The net result of these combine to produce an increase of \$3 million to total comprehensive income, with a corresponding decrease of \$3 million to the other employee future benefits liability for the year ended December 31, 2012. The amended standard will not impact Air Canada's consolidated statement of cash flow.

#### **Amendments to IAS 1 – Financial Statement Presentation**

The amendments to IAS 1 require entities to separate items presented in OCI into two groups, based on whether or not they may be recycled to profit or loss in the future. Items that will not be recycled such as remeasurements related to IAS 19 will be presented separately from items that may be recycled in the future, such as deferred gains and losses on cash flow hedges. Entities that choose to present OCI items before tax will be required to show the amount of tax related to the two groups separately.

#### **Amendments to Other Standards**

In addition, there have been amendments to existing standards, including IFRS 7 Financial Instruments: Disclosure, IAS 27, Separate Financial Statements, IAS 28, Investments in Associates and Joint Ventures, and IAS 32, Financial Instruments: Presentation. IFRS 7 amendments require disclosure about the effects of offsetting financial assets and financial liabilities and related arrangements on an entity's financial position. IAS 27 addresses accounting for subsidiaries, jointly controlled entities and associates in non-consolidated financial statements. IAS 28 has been amended to include joint ventures in its scope and to address the changes in IFRS 10 – 13. IAS 32 addresses inconsistencies when applying the offsetting requirements, and is effective for annual periods beginning on or after January 1, 2014.

#### **Carbon Emissions Accounting Policy**

The European Union passed legislation for an Emissions Trading System ("ETS") which includes carbon emissions from aviation which was to commence January 2012, including for flights operated between Canada and countries within the European Union. The legislation required aircraft operators to monitor and report on fuel use and emissions data.

In November 2012, the European Commission announced that it would defer the implementation of the ETS for international aviation pending the work that ICAO is doing on the multilateral global alternative program and the ICAO assembly in the fall of 2013. The portion of flights that constituted intra-European Union flying in 2012 were still subject to carbon emission reporting and surrender of allowance to cover the emissions. This amount represented an insignificant cost to Air Canada.



## 15. OFF-BALANCE SHEET ARRANGEMENTS

The following is a summary of Air Canada's more significant off-balance sheet arrangements.

### Guarantees

#### *Performance Obligations Relating to Aircraft Leasing Agreements*

With respect to 23 Air Canada aircraft leases, the difference between the reduced rents as a result of the implementation of the Plan of Reorganization, Compromise and Arrangement under the CCAA on September 30, 2004, and amounts which would have been due under the original lease contracts will be forgiven at the expiry date of the leases if no material default has occurred by such date. In the event of a material default, which does not include any cross defaults to other unrelated agreements (including agreements with the counterparties of these aircraft leases), this difference plus interest will become due and payable and all future rent will be based on the original contracted rates. Rent expense is being recorded on the renegotiated lease agreements, and any additional liability would be recorded only at the time management believes the amount is likely to be incurred.

#### *Guarantees in Fuel Facilities Arrangements*

Air Canada participates in fuel facility arrangements operated through Fuel Facility Corporations, along with other airlines that contract for fuel services at various major airports in Canada. The Fuel Facility Corporations operate on a cost recovery basis. The purpose of the Fuel Facility Corporations is to own and finance the system that distributes the fuel to the contracting airlines, including leasing the land rights under the land lease. The aggregate debt of the five Fuel Facility Corporations in Canada that have not been consolidated by Air Canada under SIC Interpretation 12 – Consolidation of Special Purpose Entities is approximately \$193 million as at December 31, 2012 (2011 – \$187 million), which is Air Canada's maximum exposure to loss before taking into consideration the value of the assets that secure the obligations and any cost sharing that would occur amongst the other contracting airlines. Air Canada views this loss potential as remote. Each contracting airline participating in a Fuel Facility Corporation shares pro rata, based on system usage, in the guarantee of this debt. The maturities of these debt arrangements vary but generally extend beyond five years.

### Indemnification Agreements

In the ordinary course of Air Canada's business, Air Canada enters into a variety of agreements, some of which may provide for indemnifications to counterparties that may require Air Canada to pay for costs and/or losses incurred by such counterparties. Air Canada cannot reasonably estimate the potential amount, if any, it could be required to pay under such indemnifications. Such amount would also depend on the outcome of future events and conditions, which cannot be predicted. While certain agreements specify a maximum potential exposure, certain others do not specify a maximum amount or a limited period. Historically, Air Canada has not made any significant payments under these indemnifications.

Air Canada enters into real estate leases or operating agreements, which grant a license to Air Canada to use certain premises, in substantially all cities that it serves. It is common in such commercial lease transactions for Air Canada, as the lessee, to agree to indemnify the lessor and other related third parties for tort liabilities that arise out of or relate to Air Canada's use or occupancy of the leased or licensed premises. Exceptionally, this indemnity extends to related liabilities arising from the negligence of the indemnified parties, but usually excludes any liabilities caused by their gross negligence or willful misconduct. Additionally, Air Canada typically indemnifies such parties for any environmental liability that arises out of or relates to its use or occupancy of the leased or licensed premises.

In aircraft financing or leasing agreements, Air Canada typically indemnifies the financing parties, trustees acting on their behalf and other related parties and/or lessors against liabilities that arise from the manufacture, design, ownership, financing, use, operation and maintenance of the aircraft and for tort liability, whether or not these liabilities arise out of or relate to the negligence of these indemnified parties, except for their gross negligence or willful misconduct. In addition, in aircraft financing or leasing transactions, including those structured as leveraged leases, Air Canada typically provides indemnities in respect of various tax consequences including in relation to the leased or financed aircraft, the use, possession, operation, maintenance, leasing, subleasing, repair, insurance, delivery, import, export of such aircraft, the lease or finance arrangements entered in connection therewith, changes of law and certain income, commodity and withholding tax consequences.

When Air Canada, as a customer, enters into technical service agreements with service providers, primarily service providers who operate an airline as their main business, Air Canada has from time to time agreed to indemnify the service provider against certain liabilities that arise from third party claims, which may relate to the services performed by the service provider.

Under its general by-laws and pursuant to contractual agreements between Air Canada and each of its officers and directors, Air Canada has indemnification obligations to its directors and officers. Pursuant to such obligations, Air Canada indemnifies these individuals, to the extent permitted by law, against any and all claims or losses (including amounts paid in settlement of claims) incurred as a result of their service to Air Canada.

The maximum amount payable under the foregoing indemnities cannot be reasonably estimated. Air Canada expects that it would be covered by insurance for most tort liabilities and certain related contractual indemnities described above.

## **16. RELATED PARTY TRANSACTIONS**

At December 31, 2012, Air Canada had no transactions with related parties as defined in the CICA Handbook – Part 1, except those pertaining to transactions with key management personnel in the ordinary course of their employment or directorship agreements.

## 17. SENSITIVITY OF RESULTS

Air Canada's financial results are subject to many different internal and external factors which can have a significant impact on operating results. The following table describes, on an indicative basis, the financial impact that changes in certain assumptions would generally have had on Air Canada's operating results. These guidelines were derived from 2012 levels of activity and make use of management estimates. The impacts are not additive, do not reflect the interdependent relationship of the elements and actual results may vary significantly due to a wide range of factors many of which are beyond the control of Air Canada.

(Canadian dollars in millions, except where indicated)		2012 Measure	Sensitivity Factor	Favourable/(Unfavourable) Estimated Operating Income Impact
Key Variable				
<b>Revenue Measures</b>				
Passenger yield (cents)	System	19.0	1% increase in yield	\$ 100
	Canada	25.3		\$ 39
Traffic (RPMs) (millions)	System	55,646	1% increase in traffic	\$ 95
	Canada	16,403		\$ 37
Passenger load factor (%)	System	82.7	1 percentage point increase	\$ 115
RASM (cents)	System	15.8	1% increase in RASM	\$ 98
<b>Cost Measures</b>				
Fuel – WTI price (US\$/barrel) <sup>(1)</sup>		95	US\$1/barrel increase to WTI	\$ (25)
Fuel – jet fuel price (CAD cents/litre) <sup>(1)</sup>		89	1% increase	\$ (34)
Cost per ASM (cents)		17.4	1% increase in CASM	\$ (117)
Adjusted cost per ASM (cents) <sup>(2)</sup>		11.8	1% increase in adjusted CASM	\$ (79)
<b>Currency Exchange</b>				
C\$ to US\$		C\$1 = US\$1.00	1 cent increase in exchange rate (i.e., \$1.01 to \$1.00 per US dollar)	\$ 33

(1) Excludes the impact of fuel surcharges and fuel hedging. Refer to section 12 of this MD&A for information on Air Canada's fuel derivative instruments.

(2) Adjusted CASM is a non-GAAP financial measure. In 2012, CASM was adjusted to exclude the impact of benefit plan amendments, fuel expense and the cost of ground packages at Air Canada Vacations. Refer to section 20 of this MD&A for additional information.

(Canadian dollars in millions)		2012 Measure	Sensitivity Factor	Favourable/(Unfavourable) Estimated Pre-Tax Income Impact
Key Variable				
<b>Currency Exchange</b>				
C\$ to US\$		C\$1 = US\$1.00	1 cent increase in exchange rate (i.e., \$1.01 to \$1.00 per US dollar)	\$ 54

## 18. RISK FACTORS

The risks described herein may not be the only risks faced by Air Canada. Other risks of which Air Canada is not aware or which Air Canada currently deems to be immaterial may surface and have a material adverse impact on Air Canada, its business, results from operations and financial condition.

### RISKS RELATING TO AIR CANADA

#### Operating Results

Prior to emergence, on September 30, 2004, from its restructuring under the CCAA, Air Canada had sustained significant losses and Air Canada may sustain significant losses in the future. Since emergence from CCAA to December 31, 2012, Air Canada has accumulated a deficit of \$3,406 million in Shareholders' Equity. A variety of factors, including economic conditions and other factors described in this Risk Factors section, may result in Air Canada incurring significant losses. Despite ongoing strategic and business initiatives, including efforts at securing cost reductions, revenue improvements as well as efforts relating to the launch of a low cost carrier, Air Canada may not be able to successfully achieve positive net profitability or realize the objectives of any or all of its initiatives, including those which seek to decrease costs, improve yield or offset or mitigate risks facing Air Canada, including those relating to economic conditions, labour issues, liquidity, pension funding, competition, and volatility in fuel costs and other expenses.

#### Leverage

Air Canada has, and is expected to continue to have and incur, a significant amount of indebtedness, including substantial fixed obligations under aircraft leases and other financings (including under the private offering of senior secured notes completed in 2010), and as a result of challenging economic or other conditions affecting Air Canada, Air Canada may incur greater levels of indebtedness than currently exist. The amount of indebtedness that Air Canada currently has and which it may incur in the future could have a material adverse effect on Air Canada, for example, by (i) limiting Air Canada's ability to obtain additional financing, (ii) requiring Air Canada to dedicate a substantial portion of its cash flow from operations to payments on its indebtedness and fixed cost obligations, thereby reducing the funds available for other purposes, (iii) making Air Canada more vulnerable to economic downturns, and (iv) limiting Air Canada's flexibility in planning for, or reacting to, competitive pressures or changes in its business environment.

The ability of Air Canada to make scheduled payments under its indebtedness will depend on, among other things, its future operating performance and its ability to refinance its indebtedness, if necessary. In addition, as Air Canada incurs indebtedness which bears interest at fluctuating interest rates, to the extent these interest rates increase, its interest expense will increase. There can be no assurance that Air Canada will be able to generate sufficient cash from its operations to pay its debts and lease obligations. Each of these factors is, to a large extent, subject to economic, financial, competitive, regulatory, operational and other factors, many of which are beyond Air Canada's control.

#### Need for Additional Capital and Liquidity

Air Canada faces a number of challenges in its business, including in relation to economic conditions, pension plan funding, labour issues, volatile fuel prices, contractual covenants which require Air Canada to maintain minimum cash reserves and which could require Air Canada to deposit cash collateral with third parties, foreign exchange rates and increased competition from international, U.S. transborder and low-cost domestic carriers. Air Canada's liquidity levels may be adversely impacted by these as well as by other factors and risks identified in this MD&A. As part of Air Canada's efforts to meet such challenges and to support Air Canada's business strategy, significant liquidity and significant operating and capital expenditures are, and will in the future be, required. There can be no assurance that Air Canada will continue to be able to obtain on a timely basis sufficient funds on terms acceptable to Air Canada to provide adequate liquidity and to finance the operating and capital expenditures necessary to overcome challenges and support its business strategy if cash flows from operations and cash on hand are insufficient.

Failure to generate additional funds, whether from operations or additional debt or equity financings, could require Air Canada to delay or abandon some or all of its anticipated expenditures or to modify its business strategy and could have a material adverse effect on Air Canada, its business, results from operations and financial condition. Furthermore, competitors with greater liquidity or the ability to raise money more easily and on less onerous terms could represent a competitive disadvantage to Air Canada.

Air Canada's credit ratings influence its ability to access capital markets and improve its liquidity. There can be no assurance that Air Canada's credit ratings will not be downgraded, which would add to Air Canada's borrowing costs, hamper its ability to attract capital, adversely impact its liquidity, and limit its ability to operate its business, all of which could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

### **Economic and Geopolitical Conditions**

Airline operating results are sensitive to economic and geopolitical conditions which can have a significant impact on Air Canada. For example, economic and geopolitical conditions may impact demand for air transportation in general or to or from certain destinations, and may also impact Air Canada's operating costs, pension plan contributions, fuel costs, and costs and availability of capital and supplies required by Air Canada. Especially in light of Air Canada's substantial fixed cost structure, any prolonged or significant impact arising from economic and geopolitical conditions, including weakness of the Canadian, U.S. or world economies could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

Airline fares and passenger demand have fluctuated significantly in the past and may fluctuate significantly in the future. Air Canada is not able to predict with certainty market conditions and the fares that Air Canada may be able to charge. Customer expectations can change rapidly and the demand for lower fares may limit revenue opportunities. Travel, especially leisure travel, is a discretionary consumer expense. Demand for business and premium travel are also impacted by economic conditions. Depressed economic conditions in North America and other areas served by Air Canada, as well as geopolitical instability in various areas of the world, concerns about the environmental impacts of air travel and tendencies towards "green" travel initiatives where consumers reduce their travel activities, could have the effect of reducing demand for air travel in Canada and abroad and could materially adversely impact Air Canada's profitability.

### **Pension Plans**

Canadian federal pension legislation requires that the funded status of registered pension plans be determined periodically, on both a going concern basis (essentially assuming indefinite plan continuation) and a solvency basis (essentially assuming immediate plan termination).

Pension plan solvency valuations are influenced primarily by long-term interest rates and by the investment return on plan assets, which in turn may be dependent on a variety of factors, including economic conditions. The interest rate used to calculate benefit obligations for solvency purposes is a prescribed rate derived from the interest rates on long-term Government of Canada bonds. Deteriorating economic conditions or prolonged period of low interest rates may result in significant increases in Air Canada's funding obligations, which could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

Refer to section 9.7 of this MD&A for additional information relating to Air Canada's pension funding obligations. In particular, as of 2014, the Air Canada 2009 Pension Regulations will cease to have effect and, absent the adoption and implementation of new rules establishing funding requirements within defined parameters applicable specifically to Air Canada, under generally applicable regulations, Air Canada's pension funding obligations may vary significantly based on a wide variety of factors, including regulatory developments, assumptions and methods used and changes in the economic conditions (mainly the return on fund assets and changes in interest rates) as well as the application of normal past service contribution rules which would generally require one fifth of any solvency deficit, determined on the basis of an average over the previous three years, to be funded each year in addition to required current service contributions.

Underfunded pension plans or a failure or inability by Air Canada to make required cash contributions to its registered pension plans may have a material adverse effect on Air Canada, its business, results from operations and financial condition.

## Fuel Costs

Fuel costs constituted the largest percentage of the total operating costs of Air Canada in 2012. Fuel prices fluctuate widely depending on many factors including international market conditions, geopolitical events, jet fuel refining costs and the Canada/U.S. dollar exchange rate. Air Canada cannot accurately predict fuel prices. Since approximately 2007, fuel prices have significantly increased and fluctuated near or at historically high levels. Should fuel prices fluctuate significantly or increase significantly above current levels, fuel costs could have a material adverse effect on Air Canada, its business, results from operations and financial condition. Due to the competitive nature of the airline industry, Air Canada may not be able to pass on increases in fuel prices to its customers by increasing its fares. Based on 2012 volumes, management estimates that a US\$1 per barrel movement in the average price of West Texas Intermediate ("WTI") crude oil would have resulted in an approximate \$25 million change in 2012 fuel expense for Air Canada (excluding any impact of fuel surcharges, foreign exchange rates and fuel hedging), assuming flying capacity remained unchanged and that refining spreads between WTI crude oil and jet fuel as well as foreign exchange rates remained constant.

## Foreign Exchange

Air Canada's financial results are sensitive to the fluctuating value of the Canadian dollar. In particular, Air Canada has a significant annual net outflow of U.S. dollars and is affected by fluctuations in the U.S./Canada dollar exchange rate. Management estimates that during 2012, a \$0.01 strengthening of the Canadian dollar versus the U.S. dollar (i.e., \$1.01 to \$1.00 per U.S. dollar) would have had an estimated \$33 million favourable impact on operating income and a \$54 million favourable impact on pre-tax income. Conversely, a corresponding opposite change in the exchange rate would have had the corresponding opposite effect. Air Canada incurs significant expenses in U.S. dollars for items such as fuel, aircraft rental and maintenance charges, interest payments, debt servicing and computerized reservations system fees, while a substantial portion of its revenues are generated in Canadian dollars. A significant deterioration of the Canadian dollar relative to the U.S. dollar would increase the costs of Air Canada relative to its U.S. competitors and could have a material adverse effect on Air Canada, its business, results from operations and financial condition. In addition, Air Canada may be unable to appropriately hedge the risks associated with fluctuations in exchange rates.

## Competition

### North America

Air Canada operates within a highly competitive industry. Over the past few years, several carriers have entered or announced their intention to enter or expand into the domestic (including regional), the U.S. transborder and international markets in which Air Canada operates.

Canadian low-cost and other carriers have entered and/or expanded or announced their intention to compete in many of Air Canada's key domestic (including regional) markets and, along with some U.S. carriers have also entered and/or expanded their operations in the U.S. transborder and leisure-oriented markets. Carriers against which Air Canada competes, including U.S. carriers, may undergo (and some have undergone) substantial reorganizations (including by way of merger with or acquisition by another carrier), creating reduced levels of indebtedness and lower operating costs and may therefore be in a position to more effectively compete with Air Canada.

The proximity of several American airports in cities close to the Canadian border (such as Plattsburgh, Buffalo and Bellingham) has also presented an additional challenge for Air Canada. Higher taxes, charges and fees for passengers departing from Canada travelling to the U.S. has redirected appreciable passenger traffic away from Canadian airports. Low-cost carriers based in the U.S. have and may continue to increase their capacity at these airports and attract Canadian-originating, price-sensitive, leisure customers.

### International

Air Canada is also facing increasing competition in international markets as carriers increase their international capacity, both by expansion and by shifting existing domestic capacity to international operations to avoid low-cost domestic competition.

Given Canada's diverse, sustained immigration levels and multicultural population, Canadian gateways such as Toronto, Montreal, and Vancouver are deemed attractive by international carriers. Alone for 2012, foreign carriers such as Air Algerie, Air China, British Airways, Egyptair, Korean Airlines, Lufthansa, Philippines Airlines, Saudi Arabian Airlines, and Turkish Airlines have entered or announced their intention to enter or expand their operations into Canada.

Increased competition in the domestic, transborder or international markets could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

## Labour Costs and Labour Relations

Labour costs constituted another one of Air Canada's largest operating cost items in 2012. There can be no assurance that Air Canada will be able to maintain such costs at levels that do not negatively affect its business, results from operations and financial condition. There can be no assurance that future agreements with employees' unions or the outcome of arbitrations will be on terms consistent with Air Canada's expectations or comparable to agreements entered into by Air Canada's competitors. Any future agreements or outcome of negotiations or arbitrations including in relation to wages or other labour costs or work rules may result in increased labour costs or other charges, which could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

Most of Air Canada's employees are unionized. In 2011, tentative collective agreements with the CAW, the union representing Air Canada's customer service employees at airports and call centres, as well as with CUPE, the union representing Air Canada's flight attendants, were concluded and, respectively, ratified or conclusively settled through arbitration. The agreement with the CAW is in effect until February 28, 2015 and the agreement with CUPE is in effect until March 31, 2015. In 2011, Air Canada also entered into a collective agreement with UNITE, the union representing the airline's London Heathrow-based employees. In the first quarter of 2012, Air Canada concluded agreements with the CAW, in relation to in-flight crew schedulers and flight operations crew schedulers, and with CALDA, in relation to flight dispatchers. In June 2012, the decision of the arbitrator was issued in respect of the IAMAW final offer selection arbitration conducted in accordance with the process legislated by the federal government in the *Protecting Air Service Act*. The arbitrator's final offer selection concluded a new five-year collective agreement between Air Canada and the IAMAW which is in effect until March 31, 2016. In July 2012, the decision of the arbitrator was issued in respect of the ACPA final offer selection arbitration conducted in accordance with the process legislated by the federal government in the *Protecting Air Service Act*. The arbitrator's final offer selection concluded a new five-year collective agreement between Air Canada and ACPA which is in effect until April 1, 2016.

ACPA and the IAMAW have, each, independently, instituted proceedings to contest the constitutional validity of the legislation which referred to arbitration the resolution of the issues that had not been resolved in bargaining. Air Canada is not a party to these proceedings. Air Canada expects that in both cases the legislation (and therefore the collective agreements concluded through the arbitration process) will be upheld.

No strikes or lock-outs may lawfully occur during the term of the collective agreements, nor during the negotiations of their renewal until a number of pre-conditions, in respect of the unions for Canadian-based employees, prescribed by the Canada Labour Code, have been satisfied. There can be no assurance that collective agreements will be further renewed without labour conflict or action or that there will not otherwise be any labour conflict or action that could also lead to a degradation, interruption or stoppage in Air Canada's service or otherwise adversely affect the ability of Air Canada to conduct its operations, any of which could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

Any labour disruption or work stoppage by any of the unionized work groups of Jazz or other parties with whom Air Canada conducts business could have a material adverse effect on Air Canada, its business, results from operations and financial condition. In addition, labour conflicts at Star Alliance partners could result in lower demand for connecting traffic with Air Canada and, ultimately, could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

## Revenue and Alliance Environment

Air Canada also encounters substantial price competition. The prevalence of low-cost carriers, along with the advent of Internet travel websites and other travel products distribution channels, has resulted in a substantial increase in discounted and promotional fares initiated by Air Canada's competitors. A decision to match competitors' fares to maintain passenger traffic results in reduced yields which, in turn, could have a material adverse effect on Air Canada, its business, results from operations and financial condition. Furthermore, Air Canada's ability to reduce its fares in order to effectively compete with other carriers is dependent on Air Canada's ability to achieve acceptable operating margins and may also be limited by government policies to encourage competition. Likewise, competitors continue to pursue commissions/incentive actions and, in many cases, increase these payments. The decision to modify Air Canada's current programs in order to remain competitive and maintain passenger traffic could result in increased costs to Air Canada's business.



Furthermore, consolidation within the airline industry could result in increased competition as some airlines emerging from such consolidations and entering into integrated commercial cooperation arrangements, such as joint ventures, may be able to compete more effectively, which could have a material adverse effect on Air Canada.

### **Airline Industry Characterized by Low Gross Profit Margins and High Fixed Costs**

The airline industry is characterized by low gross profit margins and high fixed costs. The costs of operating any particular flight do not vary significantly with the number of passengers carried and, therefore, a relatively small change in the number of passengers or in fare pricing or traffic mix would have a significant effect on Air Canada's operating and financial results. This condition has been exacerbated by aggressive pricing by low-cost carriers, which has had the effect of driving down fares in general. Accordingly, a shortfall from expected revenue levels could have a material adverse effect on Air Canada, its business, results from operations and financial condition. As a result of high fixed costs, should Air Canada be required to reduce its overall capacity or the number of flights operated, it may not be able to successfully reduce certain fixed costs in the short-term and may be required to incur important termination or other restructuring costs, which could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

### **Limitations Due to Restrictive Covenants**

Some of the financing and other major agreements to which Air Canada is a party contain, and in the future may contain, restrictive, financial (including in relation to asset valuations, liquidity, minimum EBITDAR results, fixed charge coverage ratio and debt coverage ratios) and other covenants which affect and, in some cases, significantly limit or prohibit, among other things, the manner in which Air Canada may structure or operate its business, including by reducing Air Canada's liquidity, limiting Air Canada's ability to incur indebtedness, create liens, sell assets, pay dividends, make capital expenditures, and engage in acquisitions, mergers or restructurings or a change of control. Future financing and other major agreements may also be subject to similar covenants which limit Air Canada's operating and financial flexibility, which could materially and adversely affect Air Canada's ability to operate its business and its profitability.

A failure by Air Canada to comply with its contractual obligations (including restrictive, financial and other covenants), or to pay its indebtedness and fixed costs could result in a variety of material adverse consequences, including the acceleration of its indebtedness, the withholding of credit card proceeds by the credit card service providers and the exercise of remedies by its creditors, lessors or other co-contracting parties, and such defaults could trigger additional defaults under other indebtedness or agreements. In such a situation, Air Canada may not be able to repay the accelerated indebtedness or fulfill its obligations under certain contracts, make required aircraft lease payments or otherwise cover its fixed costs. Also, the lenders under the financing arrangements could foreclose upon all or substantially all of the assets of Air Canada which secure Air Canada's obligations.

Refer to section 9.8 of this MD&A for information on Air Canada's credit card processing agreements.

### **Strategic, Business, Technology and Other Important Initiatives**

In order to operate its business, achieve its goals and remain competitive, Air Canada continuously seeks to identify and devise, invest in, implement and pursue strategic, business, technology and other important initiatives, such as those relating to participation in the low-cost market (including the planned launch of Air Canada *rouge*<sup>TM</sup> in the second half of 2013) the aircraft fleet restructuring (including the planned transfer of 15 Embraer 175 aircraft to Sky Regional), business processes, information technology, revenue management (including the planned implementation of Air Canada's revenue management system), cost transformation, improving premium passenger revenues, expansion of flying capacity (including in respect of new routes), corporate culture transformation, initiatives seeking to ensure a consistently high quality customer service experience and others. These initiatives, including activities relating to their development and implementation, may be adversely impacted by a wide range of factors, many of which are beyond Air Canada's control. Such factors include the need to seek legal or regulatory approvals, the performance of third parties, including suppliers, the implementation and integration of such initiatives into Air Canada's other activities and processes as well as the adoption and acceptance of these initiatives by Air Canada's customers, suppliers, unions and personnel. A delay or failure to sufficiently and successfully identify and devise, invest in or implement these initiatives could adversely affect Air Canada's ability to operate its business, achieve its goals and remain competitive and could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

For instance, a key component of Air Canada's business plan is the acquisition of new and more efficient Boeing 787 aircraft. A delay or failure in the completion of Air Canada's fleet restructuring, including further delays by the manufacturers in the delivery of the widebody aircraft, or an inability to remove, as planned, certain aircraft from the fleet in coordination with the planned entry into service of new aircraft, could adversely affect the implementation of Air Canada's business plan which may, in turn, have a material adverse effect on Air Canada, its business, results from operations and financial condition.

### **Airport User Fees and Air Navigation Fees**

With the privatization of airports and air navigation authorities in Canada, airport and air navigation authorities have significantly increased their fees. Though certain authorities have implemented some fee reductions, if authorities in Canada or elsewhere were to significantly increase their fees, Air Canada, its business, results from operations and financial condition could be materially adversely affected.

### **Dependence on Technology**

Air Canada relies heavily on technology, including computer and telecommunications equipment and software and internet-based systems, to operate its business, increase its revenues and reduce its costs. These systems include those relating to Air Canada's telecommunications, websites, computerized airline reservations and airport customer services and flight operations.

These technology systems may be vulnerable to a variety of sources of failure, interruption or misuse, including by reason of third party suppliers' acts or omissions, natural disasters, terrorist attacks, telecommunications failures, power failures, computer viruses, unauthorized or fraudulent users, and other operational and security issues. While Air Canada continues to invest in initiatives, including security initiatives and disaster recovery plans, these measures may not be adequate or implemented properly. Any such technology systems failure, interruption or misuse, whether at Air Canada or a third party on whom Air Canada relies, could materially and adversely affect Air Canada's operations and could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

### **Key Supplies and Suppliers**

Air Canada is dependent upon its ability to source, on favourable terms and costs, sufficient quantities of goods and services in a timely manner, including those available at airports or from airport authorities or otherwise required for Air Canada's operations such as fuel, aircraft and related parts and aircraft maintenance services. In certain cases, Air Canada may only be able to access goods and services from a limited number of suppliers and transition to new suppliers (including aircraft maintenance service providers to whom Air Canada transitioned following Aveos' closure) may take a significant amount of time and require significant resources. A failure, refusal or inability of a supplier may arise as a result of a wide range of causes, many of which are beyond Air Canada's control. In addition, there can be no assurance as to the continued viability of any of Air Canada's suppliers. Any failure or inability of Air Canada to successfully source goods and services, including by reason of a failure, refusal or inability of a supplier, or to source goods and services on terms and pricing and within the timeframes acceptable to Air Canada, could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

### **Aeroplan®**

Through its commercial agreement with Aeroplan, Air Canada is able to offer its customers who are Aeroplan® members the opportunity to earn Aeroplan® Miles. Based on customer surveys, management believes that rewarding customers with Aeroplan® Miles is a significant factor in customers' decision to travel with Air Canada and contributes to building customer loyalty. The failure by Aeroplan to adequately fulfill its obligations towards Air Canada under the Aeroplan Commercial Participation and Services Agreement and in connection with the Aeroplan program, or other unexpected interruptions or disruptions of Aeroplan services which are beyond Air Canada's control, could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

### **Regional Carriers**

Air Canada seeks to enhance its network through capacity purchase agreements, including the Jazz CPA and other capacity purchase agreements with regional airlines, such as Sky Regional, operating flights on behalf of Air Canada.

Under the Jazz CPA, Jazz provides Air Canada's customers service in lower density markets and higher density markets at off-peak times throughout Canada and to and from certain destinations in the United States and also provides valuable traffic feed to Air Canada's mainline routes. Pursuant to the terms of the Jazz CPA, Air Canada pays Jazz a number of fees which are determined based upon certain costs incurred by Jazz. Air Canada also reimburses Jazz, without mark-up, for certain pass-through costs incurred directly by Jazz, such as fuel, navigation, landing and terminal fees and certain other costs. Significant increases in such pass-through costs, the failure by Jazz to adequately fulfill its obligations under the Jazz CPA, or other unexpected interruptions or cessation of Jazz's services which are beyond Air Canada's control could have a material adverse effect on Air Canada, its business, results from operations and financial condition. In addition, the Jazz CPA requires that Jazz maintain a minimum fleet size and contains a minimum average daily utilization guarantee which requires that Air Canada make certain minimum payments to Jazz regardless of the amount of flying done on its behalf by Jazz.

The failure by Air Canada's other regional carriers to fulfill their obligations under their respective agreements, or other unexpected interruptions or disruptions of their services which are beyond Air Canada's control could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

### **Star Alliance™**

The strategic and commercial arrangements with Star Alliance members provide Air Canada with important benefits, including codesharing, efficient connections and transfers, reciprocal participation in frequent flyer programs and use of airport lounges from the other members. Should a key member leave Star Alliance or otherwise fail to meet its obligations thereunder, Air Canada, its business, results from operations and financial condition could be materially adversely affected.

### **Interruptions or Disruptions in Service**

Air Canada's business is significantly dependent upon its ability to operate without interruption at a number of hub airports, including Toronto Pearson International Airport. Delays or disruptions in service, including those due to security or other incidents, weather conditions, labour conflicts with airport workers, baggage handlers, air traffic controllers and other workers not employed by Air Canada or other causes beyond the control of Air Canada could have a material adverse impact on Air Canada, its business, results from operations and financial condition.

Interruptions and disruptions in service may be caused by, and the demand and cost of air travel may be adversely impacted by, environmental conditions and factors in addition to those relating to the weather. Environmental conditions and factors, such as those arising from volcanic eruptions or other natural phenomena, as well as those arising from man-made sources, could cause interruptions and disruptions in service, increase Air Canada's costs or adversely impact demand for air travel, any of which could have a material adverse impact on Air Canada, its business, results from operations and financial condition.

### **Current Legal Proceedings**

#### *Investigations by Competition Authorities Relating to Carqo*

The European Commission and the United States Department of Justice investigated and the Competition Bureau in Canada is investigating alleged anti-competitive cargo pricing activities, including the levying of certain fuel surcharges, of a number of airlines and cargo operators, including Air Canada. Competition authorities in several jurisdictions have sought or requested information from Air Canada as part of their investigations. Air Canada has been cooperating with these investigations, which are likely to lead, or have led, to proceedings against Air Canada and a number of airlines and other cargo operators in certain jurisdictions. Air Canada is also named as a defendant, and may otherwise become implicated, in a number of class action lawsuits and other proceedings that have been filed before the United States District Court, in Canada and Europe in connection with these allegations. In the United States, the investigation by the US Department of Justice has concluded with no proceedings having been instituted against Air Canada and, in 2012, Air Canada entered into a settlement agreement relating to class action proceedings in the United States in connection with these allegations under which Air Canada made no admission of liability. Under the settlement agreement for which final court approval was obtained, a payment of \$8 million was made by Air Canada in 2012.

In 2010, the European Commissions issued a decision finding that 12 air cargo carriers (including groups of related carriers) had infringed European Union competition law in the setting of certain cargo charges and rates for various periods between 1999 and 2006. Air Canada was among the carriers subject to the decision and a fine of 21 million Euros (approximately C\$29 million at an exchange rate of \$1.3970) was imposed on Air Canada. Air Canada is appealing this decision and filed an application for appeal before the European General Court. In 2011, Air Canada paid the fine, as required, pending the outcome of its appeal.

As at December 31, 2012, Air Canada has a provision of \$29 million relating to outstanding claims in this matter, which is recorded in accounts payable and accrued liabilities on Air Canada's consolidated statement of financial position. This provision is an estimate based upon the status of the investigations and proceedings at this time and Air Canada's assessment as to the potential outcome for certain of them. The provision does not address the proceedings and investigations in all jurisdictions, but only where there is sufficient information to do so. Air Canada has determined it is not possible at this time to predict with any degree of certainty the outcome of all proceedings and investigations. As stated above, Air Canada is appealing the decision issued by the European Commission and, if and as appropriate, based on the outcome of any updates regarding this appeal as well as developments regarding proceedings and investigations in other jurisdictions, may record adjustments to the provision and/or its income in subsequent periods as required.

#### Billy Bishop Toronto City Airport

In February 2006, Jazz commenced proceedings before the Ontario Superior Court of Justice against Porter Airlines Inc. ("Porter") and other defendants (collectively the "Porter Defendants") after Jazz became aware that it would be excluded from operating flights from Billy Bishop Toronto City Airport. On October 26, 2007, the Porter Defendants counter-claimed against Jazz and Air Canada alleging various violations of competition law, including that Jazz and Air Canada's commercial relationship contravenes Canadian competition laws, and claiming \$850 million in damages. On October 16, 2009, Jazz discontinued its suit in the Ontario Superior Court against Porter.

The counterclaim filed by Porter in the Ontario Superior Court of Justice against Jazz and Air Canada was stayed pending the outcome of a mirror counterclaim made by Porter in the Federal Court in relation to proceedings in the Federal Court that have been discontinued. This stay in the Ontario Superior Court has now been lifted and the counterclaim has been reactivated. Management views Porter's counterclaim as being without merit.

#### Pay Equity

The Canadian Union of Public Employees ("CUPE"), which represents Air Canada's flight attendants, filed a complaint in 1991 before the Canadian Human Rights Commission alleging gender-based wage discrimination. CUPE claims the predominantly female flight attendant group should be paid the same as the predominantly male pilot and mechanics groups because their work is of equal value. Litigation on a preliminary matter was pursued through the Supreme Court of Canada, and the Commission did not begin investigating the complaint on the merits until March 2007. The Commission concluded its investigation in 2011 and decided not to refer the complaint to the Canadian Human Rights Tribunal for inquiry. CUPE has initiated proceedings before the Federal Court to challenge this determination, which Air Canada is seeking to have upheld. Air Canada considers that any proceedings will show that it is complying with the equal pay provisions of the *Canadian Human Rights Act* however, management has determined that it is not possible at this time to predict with any degree of certainty the final outcome of the proceedings.

#### Mandatory Retirement

Air Canada is engaged in a number of proceedings involving challenges to the mandatory retirement provisions of certain of its collective agreements, including the Air Canada-Air Canada Pilots Association ("ACPA") collective agreement which incorporate provisions of the pension plan terms and conditions applicable to pilots requiring them to retire at age 60. Air Canada has fully or partially resolved some of these complaints and is defending others. At this time, it is not possible to determine with any degree of certainty the extent of any financial liability that may arise from Air Canada being unsuccessful in its defence of these proceedings.

#### **Future Legal Proceedings**

Airlines are susceptible to various claims and litigation, including class action claims, in the course of operating their business or with respect to the interpretation of existing agreements. Any future claims or litigation could also have a material adverse effect on Air Canada, its business, results from operations and financial condition.

#### **Key Personnel**

Air Canada is dependent on the experience and industry knowledge of its executive officers and other key employees to execute its business plan. If Air Canada were to experience a substantial turnover in its leadership or other key employees, Air Canada, its business, results from operations and financial condition could be materially adversely affected. Additionally, Air Canada may be unable to attract and retain additional qualified key personnel as needed in the future.

## **RISKS RELATING TO THE AIRLINE INDUSTRY**

### **Terrorist Attacks and Security Measures**

The potential for terrorist attacks and terrorist activity causes uncertainty in the minds of the traveling public. The occurrence of a terrorist attack (or attempted attacks) (whether domestic or international and whether involving Air Canada or another carrier or no carrier at all) and increasingly restrictive security measures, such as those relating to the content of carry-on baggage, passenger identification document requirements, and passenger screening procedures could have a material adverse effect on passenger demand for air travel and on the number of passengers traveling on Air Canada's flights. It could also lead to a substantial increase in insurance, airport security and other costs. Any resulting reduction in passenger revenues and/or increases in costs, including insurance, security or other costs could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

### **Epidemic Diseases (Severe Acute Respiratory Syndrome (SARS), H1N1 Influenza or Other Epidemic Diseases)**

The international outbreaks of Severe Acute Respiratory Syndrome (SARS) in 2003, and the resulting actions of the World Health Organization (the "WHO"), including a travel advisory against non-essential travel to Toronto, Canada, had a significant adverse effect on passenger demand for air travel in Air Canada's markets and resulted in a major negative impact on traffic on the entire network. An outbreak of influenza, SARS, H1N1 influenza virus or of another epidemic disease (whether domestic or international) or any WHO or similar travel advisories (whether relating to Canadian cities or regions or other cities, regions or countries) could have a material adverse effect on passenger demand for air travel. Any resulting reduction in traffic in the markets served by Air Canada could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

### **Casualty Losses**

Due to the nature of its core operating business, Air Canada may be subject to liability claims arising out of accidents or disasters involving aircraft on which Air Canada's customers are traveling or involving aircraft of other carriers maintained or repaired by Air Canada, including claims for serious personal injury or death. There can be no assurance that Air Canada's insurance coverage will be sufficient to cover one or more large claims and any shortfall may be material. Additionally, any accident or disaster involving an aircraft operated by or on behalf of Air Canada or an aircraft of another carrier receiving line maintenance services from Air Canada may significantly harm Air Canada's reputation for safety, which would have a material adverse effect on Air Canada, its business, results from operations and financial condition.

### **Seasonal Nature of the Business, Other Factors and Prior Performance**

Air Canada has historically experienced considerably greater demand for its services in the second and third quarters of the calendar year and significantly lower demand in the first and fourth quarters of the calendar year. This demand pattern is principally a result of the preference of a high number of leisure travelers to travel during the spring and summer months. Air Canada has substantial fixed costs that do not meaningfully fluctuate with passenger demand in the short-term.

As described elsewhere, demand for and cost of air travel is also affected by factors such as geopolitical and economic conditions, war or the threat of war or terrorist attacks, fare levels and weather conditions. Due to these and other factors, operating results for an interim period are not necessarily indicative of operating results for an entire year, and operating results for an historical period are not necessarily indicative of operating results for a future period.

### **Regulatory Matters**

The airline industry is subject to extensive Canadian and foreign government regulations relating to, among other things, security, safety, consumer rights, privacy, licensing, competition, environment (including noise levels and carbon emissions) and, in some measure, pricing. For example, new and proposed legislation have been considered or adopted concerning carbon emissions emanating from the aviation industry. Such legislative initiatives include, for example, market-based mechanisms called emissions trading systems, which are being proposed and implemented to reduce the amount of carbon emissions through the setting of emissions allowances and charging aircraft operators for a certain percentage of these allowances. The implementation of additional regulations or decisions, including those relating to carbon emissions, and others, whether by Transport Canada, the Competition Bureau and/or the Competition Tribunal, the Canadian Transportation Agency or other domestic or foreign governmental entities, may have a material adverse effect on Air Canada, its business, results from operations and financial condition.

The European Union passed legislation for an Emissions Trading System, which will include carbon emissions from aviation commencing in January 2012, including for flights operated between Canada and countries within the European Union. The legislation requires aircraft operators to monitor and report on fuel use and emissions data. While this legislation is expected to result in increased costs relating to the purchase of emissions allowances, the net financial impact will, in part, depend upon how much of such cost, if any, will be recovered, including in the form of higher passenger fares and cargo rates. In November 2012, the European Commission announced that it would defer their Emissions Trading System for international aviation by approximately eleven months pending an anticipated agreement on a multilateral global alternative program being agreed by the ICAO Assembly in the fall of 2013.

The availability of international routes to Canadian air carriers is regulated by agreements between Canada and foreign governments. Changes in Canadian or foreign government aviation policy could result in the alteration or termination of these agreements and could adversely affect Air Canada and its international operations.

Air Canada is subject to domestic and foreign laws regarding privacy of passenger and employee data, including advance passenger information and access to airline reservation systems, which are not consistent in all countries in which Air Canada operates. The need to comply with these regulatory regimes results in additional operating costs and further regulation in this area could have a material adverse effect on Air Canada, its business, results from operations and financial condition.

There can be no assurances that new laws, regulations or revisions to same, or decisions, will not be adopted or rendered, from time to time, and these could impose additional requirements or restrictions, which may adversely impact Air Canada, its business, results from operations and financial condition.

#### **Availability of Insurance Coverage and Increased Insurance Costs**

The aviation insurance industry has been continually re-evaluating the terrorism risks that it covers, and this activity may adversely affect some of Air Canada's existing insurance carriers or Air Canada's ability to obtain future insurance coverage. To the extent that Air Canada's existing insurance carriers are unable or unwilling to provide it with insurance coverage, and in the absence of measures by the Government of Canada to provide the required coverage, Air Canada's insurance costs may increase further and may result in Air Canada being in breach of regulatory requirements or contractual arrangements requiring that specific insurance be maintained, which may have a material adverse effect on Air Canada, its business, results from operations and financial condition.

#### **Third Party War Risk Insurance**

There is a risk that the Government of Canada may not continue to provide an indemnity for third party war risk liability coverage, which it currently provides to Air Canada and certain other carriers in Canada until December 31, 2013. In the event that the Government of Canada does not continue to provide such indemnity or amends such indemnity, Air Canada and other industry participants would have to turn to the commercial insurance market to seek such coverage. Air Canada estimates that such coverage would cost Air Canada approximately US\$3 million per year. Alternative solutions, such as those envisioned by the International Civil Aviation Organization ("ICAO") and the International Air Transport Association ("IATA"), have not developed as planned, due to actions taken by other countries and the recent availability of supplemental insurance products. ICAO and IATA are continuing their efforts in this area; however, the achievement of a global solution is not likely in the immediate or near future. The U.S. federal government has set up its own facility to provide war risk coverage to U.S. carriers, thus removing itself as a key component of any global plan.

## **19. CONTROLS AND PROCEDURES**

### **Disclosure Controls and Procedures and Internal Controls over Financial Reporting**

Disclosure controls and procedures within the Corporation have been designed to provide reasonable assurance that all relevant information is identified to its President and Chief Executive Officer ("CEO"), its Executive Vice President and Chief Financial Officer ("CFO") and its Disclosure Policy Committee to ensure appropriate and timely decisions are made regarding public disclosure.

Internal controls over financial reporting have been designed by management, under the supervision of, and with the participation of the Corporation's CEO and CFO, to provide reasonable assurance regarding the reliability of the Corporation's financial reporting and its preparation of financial statements for external purposes in accordance with GAAP.

The Corporation will file certifications, signed by the Corporation's CEO and CFO, with the Canadian Securities Administrators ("CSA") upon filing of the Corporation's Annual Information Form. In those filings, the Corporation's CEO and CFO will certify, as required by National Instrument 52-109, the appropriateness of the financial disclosure, the design and effectiveness of the Corporation's disclosure controls and procedures and the design and effectiveness of internal controls over financial reporting. The Corporation's CEO and CFO also certify the appropriateness of the financial disclosures in the Corporation's interim filings with securities regulators. In those interim filings, the Corporation's CEO and CFO also certify the design of the Corporation's disclosure controls and procedures and the design of internal controls over financial reporting.

The Corporation's Audit, Finance and Risk Committee reviewed this MD&A and the audited consolidated financial statements, and the Corporation's Board of Directors approved these documents prior to their release.

### **Management's Report on Disclosure Controls and Procedures**

Management, under the supervision of and with the participation of the Corporation's CEO and CFO, evaluated the effectiveness of the Corporation's disclosure controls and procedures (as defined under National Instrument 52-109) and concluded, as at December 31, 2012, that such disclosure controls and procedures were effective.

### **Management's Report on Internal Controls over Financial Reporting**

Management, under the supervision of and with the participation of the Corporation's CEO and CFO, evaluated the effectiveness of the Corporation's internal controls over financial reporting (as defined under National Instrument 52-109). In making this evaluation, management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commissions ("COSO") in Internal Control – Integrated Framework. Based on that evaluation, management and the CEO and CFO have concluded that, as at December 31, 2012, the Corporation's internal controls over financial reporting were effective. This evaluation took into consideration the Corporation's Corporate Disclosure Policy and the functioning of its Disclosure Policy Committee.

### **Changes in Internal Controls over Financial Reporting**

There have been no changes to the Corporation's internal controls over financial reporting during the year ended December 31, 2012 that have materially affected, or are reasonably likely to materially affect, its internal controls over financial reporting.

## 20. NON-GAAP FINANCIAL MEASURES

### EBITDAR

EBITDAR (earnings before interest, taxes, depreciation, amortization and impairment, and aircraft rent) is a non-GAAP financial measure commonly used in the airline industry to view operating results before depreciation, amortization and impairment, and aircraft rent as these costs can vary significantly among airlines due to differences in the way airlines finance their aircraft and other assets. EBITDAR is not a recognized measure for financial statement presentation under GAAP, does not have a standardized meaning, and may not be comparable to similar measures presented by other public companies.

EBITDAR, excluding the impact of benefit plan amendments, and EBITDAR are reconciled to operating income (loss) as follows:

(Canadian dollars in millions)	Fourth Quarter			Full Year		
	2012	2011	Change \$	2012	2011	Change \$
GAAP operating income (loss)	\$ 46	\$ (98)	\$ 144	\$ 437	\$ 179	\$ 258
<b>Add back:</b>						
Aircraft rent	81	86	(5)	336	335	1
Depreciation, amortization and impairment	157	174	(17)	678	728	(50)
<b>EBITDAR</b>	<b>\$ 284</b>	<b>\$ 162</b>	<b>\$ 122</b>	<b>\$ 1,451</b>	<b>\$ 1,242</b>	<b>\$ 209</b>
<b>Add back:</b>						
Benefit plan amendments	—	—	—	(124)	—	(124)
<b>EBITDAR, excluding the impact of benefit plan amendments</b>	<b>\$ 284</b>	<b>\$ 162</b>	<b>\$ 122</b>	<b>\$ 1,327</b>	<b>\$ 1,242</b>	<b>\$ 85</b>

### Adjusted CASM

Air Canada uses adjusted CASM to assess the operating performance of its ongoing airline business without the effects of fuel expense, the cost of ground packages at Air Canada Vacations and unusual items as such expenses may distort the analysis of certain business trends and render comparative analysis to other airlines less meaningful.

Fuel expense is excluded from operating expense results as it fluctuates widely depending on many factors, including international market conditions, geopolitical events, jet fuel refining costs and Canada/U.S. currency exchange rates. Air Canada also incurs expenses related to ground packages at Air Canada Vacations, which some airlines without comparable tour operator businesses may not incur. In addition, these costs do not generate ASMs and therefore excluding these costs from operating expense results, provides for a more meaningful comparison across periods when such costs may vary. Additionally, in the third quarter of 2012, Air Canada recorded an operating expense reduction of \$124 million related to changes to the terms of the ACPA collective agreement pertaining to retirement age (referred to as benefit plan amendments). Such adjustment is not expected to occur frequently and is not part of ongoing operating expenses.

Therefore, excluding fuel expense, the cost of ground packages at Air Canada Vacations, and the impact of benefit plan amendments from operating expenses generally allows for more meaningful comparisons of Air Canada's operating expense performance to those of other airlines. Adjusted CASM is not a recognized measure for financial statement presentation under GAAP, does not have a standardized meaning and may not be comparable to similar measures presented by other public companies.



Adjusted CASM is reconciled to GAAP operating expense as follows:

(Canadian dollars in millions, except where indicated)	Fourth Quarter			Full Year		
	2012	2011	Change	2012	2011	Change
<b>GAAP operating expense</b>	<b>\$ 2,795</b>	<b>\$ 2,797</b>	<b>\$ (2)</b>	<b>\$ 11,683</b>	<b>\$ 11,433</b>	<b>\$ 250</b>
<b>Remove:</b>						
Aircraft fuel	(821)	(808)	(13)	(3,561)	(3,375)	(186)
Cost of ground packages at Air Canada Vacations	(57)	(57)	–	(319)	(307)	(12)
Benefit plan amendments	–	–	–	124	–	124
<b>Operating expense, excluding the above-noted items</b>	<b>\$ 1,917</b>	<b>\$ 1,932</b>	<b>\$ (15)</b>	<b>\$ 7,927</b>	<b>\$ 7,751</b>	<b>\$ 176</b>
<b>ASMs (millions)</b>	<b>15,484</b>	<b>15,290</b>	<b>1.3%</b>	<b>67,269</b>	<b>66,460</b>	<b>1.2%</b>
<b>Adjusted CASM (cents)</b>	<b>¢ 12.4</b>	<b>¢ 12.6</b>	<b>(2.0%)</b>	<b>¢ 11.8</b>	<b>¢ 11.7</b>	<b>1.0%</b>

### Adjusted Net Income (Loss) and Adjusted Net Income (Loss) Per Share – Diluted

Air Canada uses adjusted net income (loss) and adjusted net income (loss) per share – diluted to assess the performance of its business without the effects of foreign exchange, net financing income (expense) relating to employee benefits, mark-to-market adjustments on derivatives and other financial instruments recorded at fair value and unusual items. These measures are not recognized measures for financial statement presentation under GAAP, do not have a standardized meaning and may not be comparable to similar measures presented by other public companies.

(Canadian dollars in millions, except per share values)	Fourth Quarter			Full Year		
	2012	2011	Change \$	2012	2011	Change \$
<b>Net income (loss) for the period attributable to shareholders</b>	<b>\$ 7</b>	<b>\$ (62)</b>	<b>\$ 69</b>	<b>\$ 127</b>	<b>\$ (255)</b>	<b>\$ 382</b>
<b>Remove:</b>						
Benefit plan amendments	–	–	–	(124)	–	(124)
Foreign exchange (gain) loss	(9)	(114)	105	(106)	54	(160)
Net financing expense (income) relating to employee benefits	3	4	(1)	16	16	–
(Gain ) loss on financial instruments recorded at fair value	(7)	5	(12)	20	63	(43)
Loss on investment in Aveos	–	–	–	65	–	65
Discontinued operations – Aveos	–	–	–	55	–	55
<b>Adjusted net income (loss)</b>	<b>\$ (6)</b>	<b>\$ (167)</b>	<b>\$ 161</b>	<b>\$ 53</b>	<b>\$ (122)</b>	<b>\$ 175</b>
Weighted average number of outstanding shares used in computing diluted income per share (in millions)	276	277	(1)	278	278	–
<b>Adjusted net income (loss) per share diluted</b>	<b>\$ (0.02)</b>	<b>\$ (0.60)</b>	<b>\$ 0.58</b>	<b>\$ 0.19</b>	<b>\$ (0.44)</b>	<b>\$ 0.63</b>

The following reflects the share amounts used in the computation of basic and diluted earnings per share on an adjusted net income per share basis:

(Canadian dollars in millions)	Fourth Quarter		Full Year	
	2012	2011	2012	2011
Weighted average number of shares outstanding – basic	276	277	276	278
Effect of dilution	5	2	2	11
add back anti-dilutive impact	(5)	(2)	–	(11)
<b>Weighted average number of shares outstanding – diluted</b>	<b>276</b>	<b>277</b>	<b>278</b>	<b>278</b>

## 21. GLOSSARY

**ACPA** – Refers to the Air Canada Pilots Association.

**Adjusted CASM** – Refers to operating expense per ASM adjusted to remove the effects of fuel expense, the cost of ground packages at Air Canada Vacations and unusual items. Refer to section 20 of this MD&A for additional information.

**Adjusted net income** – Refers to the consolidated net income (loss) of the Corporation attributable to the shareholders of Air Canada adjusted to remove the effects of (to the extent included in consolidated net income (loss)) foreign exchange, net financing income (expense) relating to employee benefits, mark-to-market adjustments on derivatives and other financial instruments recorded at fair value and unusual items. Refer to section 20 of this MD&A for additional information.

**Atlantic passenger and cargo revenues** – Refers to revenues from flights that cross the Atlantic Ocean with origins and destinations principally in Europe.

**Available Seat Miles or ASMs** – Refers to a measure of passenger capacity calculated by multiplying the total number of seats available for passengers by the miles flown.

**CALDA** – Refers to the Canadian Airline Dispatchers Association.

**CASM** – Refers to operating expense per ASM.

**CAW** – Refers to the Canadian Auto Workers.

**CUPE** – Refers to the Canadian Union of Public Employees.

**EBITDAR** – EBITDAR is earnings before interest, taxes, depreciation, amortization and impairment, and aircraft rent and is a non-GAAP financial measure commonly used in the airline industry to view operating results before depreciation, amortization and impairment, and aircraft rent as these costs can vary significantly among airlines due to differences in the way airlines finance their aircraft and other assets. Refer to section 20 of this MD&A for additional information.

**Effective Ton Miles or ETMs** – Refers to the mathematical product of tonnage capacity times distance hauled.

**IAMAW** – Refers to the International Association of Machinists and Aerospace Workers.

**IATA** – Refers to the International Air Transport Association.

**Other passenger and cargo revenues** – Refers to revenues from flights with origins and destinations principally in Central and South America, Australia, the Caribbean and Mexico.

**Pacific passenger and cargo revenues** – Refers to revenues from flights that cross the Pacific Ocean with origins and destinations principally in Asia.

**Passenger Load Factor** – Refers to a measure of passenger capacity utilization derived by expressing Revenue Passenger Miles as a percentage of Available Seat Miles.

**Passenger Revenue per Available Seat Mile or RASM** – Refers to average passenger revenue per ASM (baggage fee revenues, which are included in passenger revenues, are removed for the purposes of calculating RASM).

**Percentage point (pp)** – Refers to a measure for the arithmetic difference of two percentages.

**Revenue Passenger Carried** – Refers to IATA's definition of passenger carried whereby passengers are counted on a flight no. basis rather than by journey/itinerary or by leg.

**Revenue Passenger Miles or RPMs** – Refers to a measure of passenger traffic calculated by multiplying the total number of revenue passengers carried by the miles they are carried.

**Revenue Ton Miles or RTMs** – Refers to the mathematical product of weight in tons of a shipment being transported by the number of miles that it is transported.

**Yield** – Refers to average passenger revenue per RPM (baggage fee revenues, which are included in passenger revenues, are removed for the purposes of calculating yield).

## STATEMENT OF MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL REPORTING

The consolidated financial statements have been prepared by management. Management is responsible for the fair presentation of the consolidated financial statements in conformity with generally accepted accounting principles in Canada which incorporates International Financial Reporting Standards. Management is responsible for the selection of accounting policies and making significant accounting judgements and estimates. Management is also responsible for all other financial information included in management's discussion and analysis and for ensuring that this information is consistent, where appropriate, with the information contained in the consolidated financial statements.

Management is responsible for establishing and maintaining adequate internal control over financial reporting which includes those policies and procedures that provide reasonable assurance over the safeguarding of assets and over the completeness, fairness and accuracy of the consolidated financial statements and other financial information.

The Audit, Finance and Risk Committee, which is comprised entirely of independent directors, reviews the quality and integrity of the Corporation's financial reporting and recommends approval to the Board of Directors; oversees management's responsibilities as to the adequacy of the supporting systems of internal controls; provides oversight of the independence, qualifications and appointment of the external auditor; and, pre-approves audit and audit-related fees and expenses. The Board of Directors approves the Corporation's consolidated financial statements, management's discussion and analysis and annual report disclosures prior to their release. The Audit, Finance and Risk Committee meets with management, the internal auditors and external auditors at least four times each year to review and discuss financial reporting issues and disclosures, auditing and other matters.

The external auditors, PricewaterhouseCoopers LLP, conduct an independent audit of the consolidated financial statements in accordance with Canadian generally accepted auditing standards and express their opinion thereon. Those standards require that the audit is planned and performed to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement. The external auditors have unlimited access to the Audit, Finance and Risk Committee and meet with the Committee on a regular basis.



**Calin Rovinescu**  
President and Chief Executive Officer



**Michael Rousseau**  
Executive Vice President and Chief Financial Officer

February 6, 2013

## INDEPENDENT AUDITOR'S REPORT

### TO THE SHAREHOLDERS OF AIR CANADA

We have audited the accompanying consolidated financial statements of Air Canada and its subsidiaries, which comprise the consolidated statement of financial position as at December 31, 2012 and December 31, 2011, and the consolidated statement of operations, statement of comprehensive income (loss), statement of changes in equity, and statement of cash flow for the years then ended, and the related notes, which comprise a summary of significant accounting policies and other explanatory information.

#### Management's responsibility for the consolidated financial statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained in our audits is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of Air Canada and its subsidiaries as at December 31, 2012 and December 31, 2011 and their financial performance and their cash flows for the years then ended in accordance with International Financial Reporting Standards.

*PricewaterhouseCoopers LLP*<sup>1</sup>

Montreal, Quebec  
February 6, 2013

<sup>1</sup> CPA auditor, CA, public accountancy permit No. 18144

"PwC" refers to PricewaterhouseCoopers LLP, an Ontario limited liability partnership.

**CONSOLIDATED STATEMENT OF FINANCIAL POSITION**

(Canadian dollars in millions)		December 31, 2012	December 31, 2011
<b>ASSETS</b>			
<b>Current</b>			
Cash and cash equivalents	Note 2P	\$ 758	\$ 848
Short-term investments	Note 2Q	1,268	1,251
Total cash, cash equivalents and short-term investments		2,026	2,099
Restricted cash	Note 2R	96	76
Accounts receivable		550	712
Aircraft fuel inventory		84	92
Spare parts and supplies inventory	Note 2S	66	93
Prepaid expenses and other current assets		232	255
Total current assets		3,054	3,327
Property and equipment	Note 4	4,871	5,088
Intangible assets	Note 5	314	312
Goodwill	Note 6	311	311
Deposits and other assets	Note 7	510	595
<b>Total assets</b>		<b>\$ 9,060</b>	<b>\$ 9,633</b>
<b>LIABILITIES</b>			
<b>Current</b>			
Accounts payable and accrued liabilities		\$ 1,161	\$ 1,175
Advance ticket sales		1,599	1,554
Current portion of long-term debt and finance leases	Note 8	506	424
Total current liabilities		3,266	3,153
Long-term debt and finance leases	Note 8	3,449	3,906
Pension and other benefit liabilities	Note 9	4,689	5,563
Maintenance provisions	Note 10	571	548
Other long-term liabilities	Note 11	427	469
<b>Total liabilities</b>		<b>\$ 12,402</b>	<b>\$ 13,639</b>
<b>EQUITY</b>			
<b>Shareholders' equity</b>			
Share capital	Note 13	813	840
Contributed surplus		62	58
Deficit		(4,281)	(4,983)
Total shareholders' equity		(3,406)	(4,085)
<b>Non-controlling interests</b>		64	79
<b>Total equity</b>		<b>(3,342)</b>	<b>(4,006)</b>
<b>Total liabilities and equity</b>		<b>\$ 9,060</b>	<b>\$ 9,633</b>

The accompanying notes are an integral part of the consolidated financial statements.

On behalf of the Board of Directors:



**David I. Richardson**  
Chairman



**Michael M. Green**  
Chair of the Audit, Finance and Risk Committee

## CONSOLIDATED STATEMENT OF OPERATIONS

For the year ended December 31

(Canadian dollars in millions except per share figures)

		2012	2011
<b>Operating revenues</b>			
Passenger	Note 20	\$ 10,737	\$ 10,208
Cargo	Note 20	488	481
Other		895	923
<b>Total revenues</b>		<b>12,120</b>	<b>11,612</b>
<b>Operating expenses</b>			
Aircraft fuel		3,561	3,375
Wages, salaries and benefits		2,109	1,991
Benefit plan amendments	Note 9	(124)	–
Capacity purchase agreements	Note 21	1,072	1,003
Airport and navigation fees		992	1,007
Depreciation, amortization and impairment		678	728
Aircraft maintenance		672	681
Sales and distribution costs		603	612
Aircraft rent		336	335
Food, beverages and supplies		291	278
Communications and information technology		188	193
Other		1,305	1,230
<b>Total operating expenses</b>		<b>11,683</b>	<b>11,433</b>
<b>Operating income</b>		<b>437</b>	<b>179</b>
<b>Non-operating income (expense)</b>			
Foreign exchange gain (loss)		106	(54)
Interest income		37	36
Interest expense		(304)	(320)
Interest capitalized		18	4
Net financing expense relating to employee benefits	Note 9	(16)	(16)
Loss on financial instruments recorded at fair value	Note 17	(20)	(63)
Loss on investments in Aveos	Note 19	(65)	–
Other		(6)	(16)
<b>Total non-operating expense</b>		<b>(250)</b>	<b>(429)</b>
<b>Income (loss) before income taxes and discontinued operations</b>		<b>187</b>	<b>(250)</b>
Income taxes	Note 12	(1)	1
<b>Net income (loss) from continuing operations</b>		<b>\$ 186</b>	<b>\$ (249)</b>
<b>Net loss from discontinued operations – Aveos</b>	Note 19	<b>(55)</b>	<b>–</b>
<b>Net income (loss)</b>		<b>\$ 131</b>	<b>\$ (249)</b>
<b>Net income (loss) attributable to:</b>			
Shareholders of Air Canada		127	(255)
Non-controlling interests		4	6
		<b>\$ 131</b>	<b>\$ (249)</b>
<b>Net income (loss) per share attributable to shareholders of Air Canada</b>			
Basic earnings (loss) per share from continuing operations	Note 15	\$ 0.66	\$ (0.92)
Diluted earnings (loss) per share from continuing operations		\$ 0.65	\$ (0.92)
Basic and diluted loss per share from discontinued operations		\$ (0.20)	\$ –
Diluted earnings (loss) per share		\$ 0.45	\$ (0.92)

The accompanying notes are an integral part of the consolidated financial statements.



**CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME (LOSS)**

For the year ended December 31 (Canadian dollars in millions)		2012	2011
<b>Comprehensive income (loss)</b>			
Net income (loss)		\$ 131	\$ (249)
<b>Other comprehensive income, net of taxes of nil:</b>			
Net gain (loss) on employee benefit liabilities	Note 9	553	(2,394)
<b>Total comprehensive income (loss)</b>		<b>\$ 684</b>	<b>\$ (2,643)</b>
<b>Comprehensive income (loss) attributable to:</b>			
Shareholders of Air Canada		\$ 680	\$ (2,649)
Non-controlling interests		4	6
		<b>\$ 684</b>	<b>\$ (2,643)</b>
<b>Comprehensive income (loss) attributable to shareholders of Air Canada from:</b>			
Continuing operations		\$ 735	\$ (2,649)
Discontinued operations		(55)	–
		<b>\$ 680</b>	<b>\$ (2,649)</b>

**CONSOLIDATED STATEMENT OF CHANGES IN EQUITY**

(Canadian dollars in millions)	Share capital	Contributed surplus	Deficit	Total shareholders' equity	Non-controlling interests	Total equity
January 1, 2011	\$ 846	\$ 54	\$ (2,334)	\$ (1,434)	\$ 146	\$ (1,288)
Net income (loss)	–	–	(255)	(255)	6	(249)
Net loss on employee benefit liabilities	–	–	(2,394)	(2,394)	–	(2,394)
Total comprehensive income (loss)	–	–	(2,649)	(2,649)	6	(2,643)
Share-based compensation	–	4	–	4	–	4
Shares purchased in trust for employee recognition award	(11)	–	–	(11)	–	(11)
Shares issued for employee recognition award	5	–	–	5	–	5
Distributions	–	–	–	–	(73)	(73)
December 31, 2011	\$ 840	\$ 58	\$ (4,983)	\$ (4,085)	\$ 79	\$ (4,006)
Net income	–	–	127	127	4	131
Net gain on employee benefit liabilities	–	–	553	553	–	553
Total comprehensive income	–	–	680	680	4	684
Share-based compensation	–	4	–	4	–	4
Expiration of warrants	(18)	–	18	–	–	–
Shares purchased and cancelled under issuer bid	(9)	–	4	(5)	–	(5)
Distributions	–	–	–	–	(19)	(19)
December 31, 2012	\$ 813	\$ 62	\$ (4,281)	\$ (3,406)	\$ 64	\$ (3,342)

The accompanying notes are an integral part of the consolidated financial statements.

## CONSOLIDATED STATEMENT OF CASH FLOW

For the year ended December 31

(Canadian dollars in millions)

		2012	2011
<b>Cash flows from (used for)</b>			
<b>Operating</b>			
Net income (loss)		\$ 131	\$ (249)
Adjustments to reconcile to net cash from operations			
Depreciation, amortization and impairment		678	728
Foreign exchange (gain) loss		(96)	72
Excess of employee benefit funding over expense		(197)	(153)
Benefit plan amendments		(124)	–
Fuel and other derivatives	Note 17	(36)	36
Loss on investments in Aveos	Note 19	65	–
Discontinued operations – Aveos	Note 19	29	–
Change in maintenance provisions		(2)	94
Changes in non-cash working capital balances		220	60
Provision for cargo investigations	Note 18	(8)	(29)
Other		(11)	17
<b>Net cash flows from operating activities</b>		<b>649</b>	<b>576</b>
<b>Financing</b>			
Proceeds from borrowings	Note 8	126	232
Reduction of long-term debt and finance lease obligations		(442)	(608)
Shares purchased for cancellation		(5)	–
Distributions related to aircraft special purpose leasing entities		(16)	(52)
<b>Net cash flows used in financing activities</b>		<b>(337)</b>	<b>(428)</b>
<b>Investing</b>			
Short-term investments		(22)	(139)
Additions to property, equipment and intangible assets		(462)	(220)
Proceeds from sale of assets	Note 4 & 17	50	6
Other		32	(37)
<b>Net cash flows used in investing activities</b>		<b>(402)</b>	<b>(390)</b>
<b>Decrease in cash and cash equivalents</b>		<b>(90)</b>	<b>(242)</b>
Cash and cash equivalents, beginning of year		848	1,090
<b>Cash and cash equivalents, end of year</b>		<b>\$ 758</b>	<b>\$ 848</b>

The accompanying notes are an integral part of the consolidated financial statements.

**FOR THE YEARS ENDED DECEMBER 31, 2012 AND 2011**  
**(CANADIAN DOLLARS IN MILLIONS – EXCEPT PER SHARE AMOUNTS)**

## **1. GENERAL INFORMATION**

The accompanying audited consolidated financial statements (the “financial statements”) are of Air Canada (the “Corporation”). The term “Corporation” also refers to, as the context may require, Air Canada and/or one or more of its subsidiaries, including Touram Limited Partnership (“Air Canada Vacations”). These financial statements also include certain aircraft leasing entities and fuel facility corporations, which are consolidated under SIC Interpretation 12 – Consolidation of Special Purpose Entities (Note 2B). Air Canada is incorporated and domiciled in Canada. The address of its registered office is 7373 Côte-Vertu Boulevard West, Saint-Laurent, Quebec.

Air Canada is Canada's largest domestic, US transborder and international airline and the largest provider of scheduled passenger services in the Canadian market, the Canada-US transborder market as well as the international markets to and from Canada. Certain of the scheduled passenger services offered on domestic and Canada-US transborder routes are operated under the brand name “Air Canada Express” and operated by third parties such as Jazz Aviation LP (“Jazz”) through capacity purchase agreements. Air Canada also offers scheduled passenger services on domestic and Canada-US transborder routes through capacity purchase agreements on other regional carriers, including those operating aircraft of 18 seats or less, some of which are referred to as Tier III carriers. Through Air Canada's global route network, virtually every major market throughout the world is served either directly or through the Star Alliance network. In addition, Air Canada provides certain passenger charter services under the brand name “AC Jetz”.

Air Canada offers air cargo services on domestic and US transborder routes using cargo capacity on aircraft operated by Air Canada and Jazz. Air Canada offers international cargo services on routes between Canada and major markets in Europe, Asia, South America and Australia using cargo capacity on Boeing 777 and other wide body aircraft operated by Air Canada.

Air Canada Vacations is a leading Canadian tour operator. Based in Montreal and Toronto, Air Canada Vacations operates its business in the outbound leisure travel market (Caribbean, Mexico, U.S., Europe, Central and South America, South Pacific and Asia) by developing, marketing and distributing vacation travel packages. Air Canada Vacations also offers cruise packages in North America, Europe and the Caribbean. Air Canada is launching a leisure airline scheduled to commence flight operations in the second half of 2013 under the brand name Air Canada *rouge*<sup>TM</sup>.

## 2. BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Corporation prepares its financial statements in accordance with generally accepted accounting principles in Canada ("GAAP") as set out in the Handbook of the Canadian Institute of Chartered Accountants – Part 1 ("CICA Handbook") which incorporates International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB").

These financial statements were approved for issue by the Board of Directors of the Corporation on February 6, 2013.

These financial statements are based on the accounting policies as described below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

### A) BASIS OF MEASUREMENT

These financial statements have been prepared under the historical cost convention, except for the revaluation of available-for-sale financial assets, cash, cash equivalents and short-term investments, restricted cash and derivative instruments which are measured at fair value.

### B) PRINCIPLES OF CONSOLIDATION

These financial statements include the accounts of Air Canada and its subsidiaries. Subsidiaries are those entities (including special purpose entities) which Air Canada controls by having the power to govern the financial and operating policies of the entity. All inter-company balances and transactions are eliminated.

Non-controlling interests represent equity interests in subsidiaries owned by outside parties. The share of net assets of subsidiaries attributable to non-controlling interests is presented as a component of equity.

#### Special Purpose Entities

The Corporation has aircraft leasing transactions with a number of special purpose entities. Under SIC Interpretation 12 – Consolidation of Special Purpose Entities, the Corporation controls and consolidates leasing entities covering 30 aircraft (35 as at December 31, 2011).

The Corporation participates in fuel facilities arrangements operated through fuel facility corporations (the "Fuel Facility Corporations"), along with other airlines to contract for fuel services at various major Canadian airports. The Fuel Facility Corporations are entities incorporated under federal or provincial statutes in order to acquire, finance and lease assets used in connection with the fuelling of aircraft and ground support equipment. The Fuel Facilities Corporations operate on a cost recovery basis. Under SIC Interpretation 12 – Consolidation of Special Purpose Entities, the Corporation controls and consolidates three of the Fuel Facility Corporations located in Canada (three as at December 31, 2011).

### C) PASSENGER AND CARGO REVENUES

Passenger and cargo revenues are recognized when the transportation is provided, except for revenue on unlimited flight passes which is recognized on a straight-line basis over the period during which the travel pass is valid. The Corporation has formed alliances with other airlines encompassing loyalty program participation, code sharing and coordination of services including reservations, baggage handling and flight schedules. Revenues are allocated based upon formulas specified in the agreements and are recognized as transportation is provided. Passenger revenue also includes certain fees and surcharges and revenues from passenger-related services such as ticket changes, seat selection, and excess baggage which are recognized as the services are provided.

Airline passenger and cargo advance sales are deferred and included in Current liabilities. Advance sales also include the proceeds from the sale of flight tickets to Aimia Canada Inc. ("Aeroplan"), a corporation that provides loyalty program services to Air Canada and purchases seats from Air Canada pursuant to the Commercial Participation and Services Agreement between Aeroplan and Air Canada (the "CPSA").

**D) CAPACITY PURCHASE AGREEMENTS**

Air Canada has capacity purchase agreements with Jazz and certain other regional carriers, including those operating aircraft of 18 seats or less, some of which are referred to as Tier III carriers. Under these agreements, Air Canada markets, tickets and enters into other commercial arrangements relating to these flights and records the revenue it earns under Passenger revenue. Operating expenses under capacity purchase agreements include the capacity purchase fees, which, under the capacity purchase agreement between the Corporation and Jazz (the "Jazz CPA"), are based on variable and fixed rates ("CPA Rates") plus mark-up and pass-through costs. The CPA Rates are periodically set by the parties for rate periods of three years. The parties set the rates through negotiations based on, amongst other things, Jazz's forecasted costs for the applicable rate period and an operating plan for the applicable rate period provided by Air Canada, and the results of benchmarking exercises, which compare Jazz costs to other regional carriers. Pass-through costs are non-marked-up costs charged to the Corporation and include fuel, airport and user fees and other costs. These expenses are recorded in the applicable category within Operating expenses.

**E) AEROPLAN LOYALTY PROGRAM**

Air Canada purchases Aeroplan Miles® from Aeroplan, an unrelated party. Air Canada is an Aeroplan partner providing certain of Air Canada's customers with Aeroplan Miles®, which can be redeemed by customers for air travel or other rewards acquired by Aeroplan.

Under the CPSA, Aeroplan purchases passenger tickets from Air Canada to meet its obligation for the redemption of Aeroplan Miles® for air travel. The proceeds from the sale of passenger tickets to Aeroplan are included in Advance ticket sales. Revenue related to these passenger tickets is recorded in passenger revenues when transportation is provided.

For Aeroplan Miles® earned by Air Canada customers, Air Canada purchases Aeroplan Miles® from Aeroplan in accordance with the terms of the CPSA. The cost of purchasing Aeroplan Miles® from Aeroplan is accounted for as a sales incentive and charged against passenger revenues when the points are issued, which occurs upon the qualifying air travel being provided to the customer.

**F) OTHER REVENUES**

Other revenue includes revenues from the sale of the ground portion of vacation packages, ground handling services and other airline related services. Vacation package revenue is recognized as services are provided over the period of the vacation. Other airline related service revenues are recognized as the products are sold to passengers or the services are provided.

Other revenue also includes revenue related to the lease or sublease of aircraft to third parties. Lease or sublease revenues are recognized on a straight line basis over the term of the lease or sublease. Rental revenue from operating leases and subleases amounted to \$90 in 2012 (2011 – \$97).

In certain subleases of aircraft to Jazz, for accounting purposes, the Corporation acts as an agent and accordingly reports the sublease revenues net against aircraft rent expense as the terms of the sublease match the terms of the Corporation's lease. The Corporation acts as lessee and sublessor in these matters.

**G) EMPLOYEE BENEFITS**

The cost of pensions, other post-retirement and post-employment benefits earned by employees is actuarially determined annually as at December 31. The cost is determined using the projected unit credit method and assumptions including market interest rates, management's best estimate of expected plan investment performance, salary escalation, retirement ages of employees and health care costs. The expected return on plan assets is based on market expectations at the beginning of the period for returns over the entire life of the related obligation.

Past service costs are recognized immediately in income unless the changes to the benefits plan are conditional on the employees remaining in service for a specified period of time (the vesting period). In this case these past service costs are amortized on a straight line basis over the vesting period. Gains and losses on curtailments or settlements are recognized in the period in which the curtailment or settlement occurs.

Net actuarial gains and losses are recognized immediately in other comprehensive income and deficit without subsequent reclassification to income. The current service cost and recognized element of any past service cost of employee benefits expense is recorded in Wages, salaries and benefits. The expected return on plan assets and interest arising on the benefit obligations are presented net in Net financing expense relating to employee benefits.

Certain of the Corporation's pension plans are subject to minimum funding requirements. The liability in respect of 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 and salary escalation estimates. The liability in respect of the minimum funding requirement and any subsequent remeasurement of that liability are recognized immediately in other comprehensive income and deficit without subsequent reclassification to income.

#### **H) EMPLOYEE PROFIT SHARING PLANS**

The Corporation has employee profit sharing plans. Payments are calculated based on full calendar year results and an expense recorded throughout the year as a charge to Wages, salaries and benefits based on the estimated annual payment under the plan.

#### **I) SHARE-BASED COMPENSATION PLANS**

Certain employees of the Corporation participate in Air Canada's Long-Term Incentive Plan, which provides for the grant of stock options and performance share units ("PSUs"), as further described in Note 14. PSUs are notional share units which are exchangeable, on a one-to-one basis, as determined by the Board of Directors based on factors such as the remaining number of shares authorized for issuance under the Long-Term Incentive Plan as described in Note 14, for Air Canada shares, or the cash equivalent. The options and PSUs granted contain both time and performance based vesting features as those further described in Note 14.

The fair value of stock options with a graded vesting schedule is determined based on different expected lives for the options that vest each year, as it would be if the award were viewed as several separate awards, each with a different vesting date, and it is accounted for over the respective vesting period taking into consideration forfeiture estimates. For a stock option award attributable to an employee who is eligible to retire at the grant date, the fair value of the stock option award is expensed on the grant date. For a stock option award attributable to an employee who will become eligible to retire during the vesting period, the fair value of the stock option award is recognized over the period from the grant date to the date the employee becomes eligible to retire. The Corporation recognizes compensation expense and a corresponding adjustment to Contributed surplus equal to the fair value of the equity instruments granted using the Black-Scholes option pricing model taking into consideration forfeiture estimates. Compensation expense is adjusted for subsequent changes in management's estimate of the number of options that are expected to vest.

Grants of PSUs are accounted for as cash settled instruments as described in Note 14. Accordingly, the Corporation recognizes compensation expense at fair value on a straight line basis over the applicable vesting period, taking into consideration forfeiture estimates. Compensation expense is adjusted for subsequent changes in the fair value of the PSU and management's current estimate of the number of PSUs that are expected to vest. The liability related to cash settled PSUs is recorded in Other long-term liabilities. Refer to Note 17 for a description of derivative instruments used by the Corporation to hedge the cash flow exposure to PSUs.

Air Canada also maintains an employee share purchase plan. Under this plan, contributions by the Corporation's employees are matched to a specific percentage by the Corporation. Employees must remain with the Corporation until March 31 of the subsequent year for vesting of the Corporation's contributions. These contributions are expensed in Wages, salaries, and benefits expense over the vesting period.

#### **J) MAINTENANCE AND REPAIRS**

Maintenance and repair costs for both leased and owned aircraft are charged to Aircraft maintenance as incurred, with the exception of maintenance and repair costs related to return conditions on aircraft under operating lease, which are accrued over the term of the lease, and major maintenance expenditures on owned and finance leased aircraft, which are capitalized as described below in Note 2T.

Maintenance and repair costs related to return conditions on aircraft leases are recorded over the term of the lease for the end of lease maintenance return condition obligations within the Corporation's operating leases, offset by a prepaid maintenance asset to the extent of any related power-by-the-hour maintenance service agreements or any recoveries under aircraft subleasing arrangements. The provision is recorded within Maintenance provisions using a discount rate taking into account the specific risks of the liability over the remaining term of the lease. Interest accretion on the provision is recorded in Other non-operating expense. For aircraft under operating leases which are subleased to third parties, the expense relating to the provision is presented net on the income statement of the amount recognized for any reimbursement of maintenance cost which is the contractual obligation of the sublessee. The reimbursement is recognized when it is virtually certain that reimbursement will be received when the Corporation settles the obligation. Any changes in the maintenance cost estimate, discount rates, timing of settlement or difference in the actual maintenance cost incurred and the amount of the provision is recorded in Aircraft maintenance in the period.

## **K) OTHER OPERATING EXPENSES**

Included in Other operating expenses are expenses related to building rent and maintenance, airport terminal handling costs, professional fees and services, crew meals and hotels, advertising and promotion, insurance costs, ground costs for Air Canada Vacations packages, and other expenses. Other operating expenses are recognized as incurred.

## **L) FINANCIAL INSTRUMENTS**

Under the Corporation's risk management policy, derivative financial instruments are used only for risk management purposes and not for generating trading profits.

Financial assets and financial liabilities, including derivatives, are recognized on the Consolidated Statement of Financial Position when the Corporation becomes a party to the contractual provisions of the financial instrument or derivative contract. All financial instruments are required to be measured at fair value on initial recognition. The Corporation's own credit risk and the credit risk of the counterparty are taken into consideration in determining the fair value of financial assets and financial liabilities, including derivative instruments. Measurement in subsequent periods is dependent upon the classification of the financial instrument. The Corporation classifies its financial assets as either fair value through profit or loss ("FVTPL"), loans and receivables, held to maturity or available-for-sale. The classification depends on the purpose for which the financial assets were acquired.

Management determines the classification of its financial assets at initial recognition. Financial assets at FVTPL are financial assets held for trading. A financial asset is classified in this category if acquired principally for the purpose of selling in the short term. Derivatives are also categorized as held for trading unless they are designated as hedges. Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Held-to-maturity financial assets are non-derivatives that have fixed and determinable payments and the entity has the ability and intent to hold the asset until maturity. Available-for-sale financial assets are non-derivatives that are either designated in this category or not classified in any of the other categories. For financial instruments classified as other than held-for-trading, transaction costs are added to the initial fair value of the related financial instrument. Financial assets and financial liabilities classified as held-for-trading are measured at FVTPL. Financial assets classified as held-to-maturity, loans and receivables, or other financial liabilities are measured at amortized cost using the effective interest rate method.

The Corporation assesses at the end of each reporting period whether there is objective evidence that a financial asset or a group of financial assets is impaired. For loans and receivables, the amount of the loss is measured as the difference between the asset's carrying value and the present value of estimated future cash flows. The carrying amount of the asset is reduced by the amount of the loss and the latter is recognized in the Consolidated Statement of Operations. In the case of equity investments classified as available-for-sale, a significant or prolonged decline in the fair value of the investment below its cost is evidence that the asset is impaired. If such evidence exists for available-for-sale financial assets, the cumulative loss – measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognized in the Consolidated Statement of Operations – is removed from equity and recognized in the Consolidated Statement of Operations. Impairment losses recognized on equity instruments are not reversed through the Consolidated Statement of Operations.

The Corporation enters into interest rate, foreign currency, fuel derivatives and share forward contracts to manage the associated risks. Derivative instruments are recorded on the Consolidated Statement of Financial Position at fair value, including those derivatives that are embedded in financial or non-financial contracts that are required to be accounted for separately. Changes in the fair value of derivative instruments are recognized in Non-operating income (expense). These derivative contracts are included in the Consolidated Statement of Financial Position at fair value in Prepaid expenses and other current assets, Deposits and other assets, Accounts payable and accrued liabilities, or Other long-term liabilities based on the terms of the contractual agreements. All cash flows associated with purchasing and selling derivatives are classified as operating cash flows in the Consolidated Statement of Cash Flow.

The Corporation has implemented the following classifications:

- Cash and cash equivalents and Short-term investments are classified as held-for-trading and any period change in fair value is recorded through Interest income in the Consolidated Statement of Operations.
- Restricted cash is classified as held-for-trading and any period change in fair value is recorded through Interest income in the Consolidated Statement of Operations.
- Aircraft related and other deposits are classified as loans and receivables and are measured at amortized cost using the effective interest rate method. Interest income is recorded in the Consolidated Statement of Operations, as applicable.
- Accounts receivable are classified as loans and receivables and are measured at amortized cost using the effective interest rate method. Interest income is recorded in the Consolidated Statement of Operations, as applicable.
- Accounts payable, credit facilities, and bank loans are classified as other financial liabilities and are measured at amortized cost using the effective interest rate method. Interest expense is recorded in the Consolidated Statement of Operations, as applicable.
- Investments in equity instruments are recorded as available-for-sale financial assets within Deposits and other assets; available-for-sale financial assets are measured at fair value with gains or losses generally recorded in Other comprehensive income ("OCI").

## **M) FOREIGN CURRENCY TRANSLATION**

The functional currency of Air Canada and its subsidiaries is the Canadian dollar. Monetary assets and liabilities denominated in foreign currencies are translated into Canadian dollars at rates of exchange in effect at the date of the Consolidated Statement of Financial Position. Non-monetary assets and liabilities, revenues and expenses arising from transactions denominated in foreign currencies, are translated at the historical exchange rate or the average exchange rate during the period, as applicable. Adjustments to the Canadian dollar equivalent of foreign denominated monetary assets and liabilities due to the impact of exchange rate changes are recognized in Foreign exchange gain (loss).

## **N) INCOME TAXES**

The tax expense for the period comprises current and deferred income tax. Tax expense is recognized in the Consolidated Statement of Operations, except to the extent that it relates to items recognized in OCI or directly in equity, in which case the tax is netted with such items.

The current income tax expense is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the jurisdictions where the Corporation and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulations are subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.



Deferred income tax is recognized, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, deferred tax liabilities are not recognized if they arise from the initial recognition of goodwill; and deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates and laws that have been enacted or substantively enacted by the balance sheet date and are expected to apply when the related deferred income tax asset is realized or the deferred income tax liability is settled.

Deferred income tax assets are recognized only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilized.

## **O) EARNINGS PER SHARE**

Basic earnings per share ("EPS") is calculated by dividing the net income (loss) for the period attributable to the shareholders of Air Canada by the weighted average number of ordinary shares outstanding during the period. Shares held in trust for employee share-based compensation awards are treated as treasury shares and excluded from basic shares outstanding in the calculation of basic EPS.

Diluted EPS is calculated by adjusting the weighted average number of ordinary shares outstanding for dilutive potential ordinary shares. The Corporation's potentially dilutive ordinary shares comprise stock options, warrants, and any shares held in trust for employee share-based compensation awards. The number of shares included with respect to time vesting options and warrants is computed using the treasury stock method unless they are anti-dilutive. Under this method, the proceeds from the exercise of such instruments are assumed to be used to purchase Class B Voting Shares at the average market price for the period and the difference between the number of shares and the number of shares assumed to be purchased are included in the calculation. The number of shares included with respect to performance-based employee share options and PSUs are treated as contingently issuable shares because their issue is contingent upon satisfying specified conditions in addition to the passage of time. If the specified conditions are met, then the number of shares included is also computed using the treasury stock method unless they are anti-dilutive.

## **P) CASH AND CASH EQUIVALENTS**

Cash and cash equivalents include \$218 pertaining to investments with original maturities of three months or less at December 31, 2012 (\$356 as at December 31, 2011). Investments include bankers' acceptances and bankers' discount notes, which may be liquidated promptly and have original maturities of three months or less.

## **Q) SHORT-TERM INVESTMENTS**

Short-term investments, comprised of bankers' acceptances and bankers' discount notes, have original maturities over three months, but not more than one year.

## **R) RESTRICTED CASH**

The Corporation has recorded Restricted cash under Current assets representing funds held in trust by Air Canada Vacations in accordance with regulatory requirements governing advance ticket sales, as well as funds held in escrow accounts relating to Air Canada Vacations credit card booking transactions, recorded under Current liabilities, for certain travel related activities.

Restricted cash with maturities greater than one year from the balance sheet date is recorded in Deposits and other assets. This restricted cash relates to funds on deposit with various financial institutions as collateral for letters of credit and other items.

## **S) AIRCRAFT FUEL INVENTORY AND SPARE PARTS AND SUPPLIES INVENTORY**

Inventories of aircraft fuel and spare parts, other than rotables, and supplies are measured at the lower of cost and net realizable value, with cost being determined using a weighted average formula.

The Corporation did not recognize any write-downs on inventories or reversals of any previous write-downs during the periods presented. Included in Aircraft maintenance is \$43 related to spare parts and supplies consumed during the year (2011 – \$39).

## **T) PROPERTY AND EQUIPMENT**

Property and equipment is recognized using the cost model. Property under finance leases and the related obligation for future lease payments are initially recorded at an amount equal to the lesser of fair value of the property or equipment and the present value of those lease payments.

The Corporation allocates the amount initially recognized in respect of an item of property and equipment to its significant components and depreciates separately each component. Property and equipment are depreciated to estimated residual values based on the straight-line method over their estimated service lives. Aircraft and flight equipment are componentized into airframe, engine, and cabin interior equipment and modifications. Airframe and engines are depreciated over 20 to 25 years, with 10% to 20% estimated residual values. Cabin interior equipment and modifications are depreciated over the lesser of 5 years or the remaining useful life of the aircraft. Spare engines and related parts ("rotables") are depreciated over the average remaining useful life of the fleet to which they relate with 10% to 20% estimated residual values. Cabin interior equipment and modifications to aircraft on operating leases are amortized over the term of the lease. Major maintenance of airframes and engines, including replacement spares and parts, labour costs and/or third party maintenance service costs, are capitalized and amortized over the average expected life between major maintenance events. Major maintenance events typically consist of more complex inspections and servicing of the aircraft. All maintenance of fleet assets provided under power-by-the-hour contracts are charged to operating expenses in the income statement as incurred, respectively. Buildings are depreciated on a straight-line basis over their useful lives not exceeding 50 years or the term of any related lease, whichever is less. Leasehold improvements are amortized over the lesser of the lease term or 5 years. Ground and other equipment is depreciated over 3 to 25 years.

Residual values and useful lives are reviewed at least annually and depreciation rates are adjusted accordingly on a prospective basis. Gains and losses on disposals of property and equipment are determined by comparing the proceeds with the carrying amount of the asset and are included as part of non-operating gains and losses in the consolidated statement of operations.

## **U) INTEREST CAPITALIZED**

Borrowing costs are expensed as incurred, except for interest attributable to the acquisition, construction or production of an asset that necessarily takes a substantial period of time to get ready for its intended use, in which case they are capitalized as part of the cost of that asset. Capitalization of borrowing costs commences when expenditures for the asset and borrowing costs are being incurred and the activities to prepare the asset for its intended use are in progress. Borrowing costs are capitalized up to the date when the project is completed and the related asset is available for its intended use.

To the extent that funds are borrowed specifically for the purpose of obtaining a qualifying asset, the amount of borrowing costs eligible for capitalization is determined at the actual borrowing costs incurred on that borrowing during the period less any investment income on the temporary investment of those borrowings. To the extent that funds are borrowed generally and used for the purpose of obtaining a qualifying asset, the amount of borrowing costs eligible for capitalization is determined by applying a capitalization rate to the expenditures on that asset. The capitalization rate is the weighted average of the borrowing costs applicable to the borrowings of the Corporation that are outstanding during the period, other than borrowings made specifically for the purpose of obtaining a qualifying asset.

## **V) LEASES**

Leases are classified as finance leases when the lease arrangement transfers substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases. Gains and losses on sale and operating leaseback transactions are recognized immediately in the statement of operations when it is clear that the transactions are established at fair value. If the sale price is below fair value, any loss is recognized immediately except that, if the loss is compensated for by future lease payments at below market price, it is deferred and amortized in proportion to the lease payments over the period for which the asset is expected to be used. If the sale price is above fair value, the gain is deferred and amortized over the period for which the asset is expected to be used. In the context of sale and finance leaseback transactions, any gain on the sale is deferred and amortized over the lease term.

**W) INTANGIBLE ASSETS**

Intangible assets are initially recorded at cost. Indefinite life intangible assets are not amortized while assets with finite lives are amortized on a straight line basis over their estimated useful lives.

	Estimated Useful Life	Remaining amortization period as at December 31, 2012
International route rights and slots	Indefinite	not applicable
Marketing based trade names	Indefinite	not applicable
Contract and customer based	10 years	2 years
Technology based (internally developed)	5 years	1 to 5 years

Development costs that are directly attributable to the design, development and testing of identifiable software products are recognized as technology based intangible assets if certain criteria are met, including technical feasibility and intent and ability to develop and use the technology to generate probable future economic benefits, otherwise they are expensed as incurred. Directly attributable costs that are capitalized as part of the technology based intangible assets include software-related, employee and third party development costs and an appropriate portion of relevant overhead. Air Canada has international route and slot rights which enable the Corporation to provide services internationally. The value of the recorded intangible assets relates to the cost of route and slot rights at Tokyo's Narita International Airport, Washington's Reagan National Airport and London's Heathrow Airport. Air Canada expects to provide service to these international locations for an indefinite period.

Air Canada and certain of its subsidiaries have trade names, trademarks, and domain names (collectively, "Trade Names"). These items are marketing based intangible assets as they are primarily used in the selling and promotion of Air Canada's products and services. The Trade Names create brand recognition with customers and potential customers and are capable of contributing to cash flows for an indefinite period of time. Air Canada intends to continuously re-invest and market the Trade Names to support classification as indefinite life intangibles. If there were plans to cease using any of the Trade Names, the specific names would be classified as finite and amortized over the expected remaining useful life.

**X) GOODWILL**

Goodwill represents the excess of the cost of an acquisition over the fair value of the Corporation's share of the net identifiable assets of the acquired business at the date of acquisition. Goodwill is tested at least annually for impairment and carried at cost less accumulated impairment losses. Impairment losses on goodwill are not reversed. For the purpose of impairment testing, goodwill is tested for impairment at the lowest level within the entity at which the goodwill is monitored for internal management purposes, being the operating segment level (Note DD). No impairment losses have been recorded against the value of goodwill since its acquisition.

**Y) IMPAIRMENT OF LONG-LIVED ASSETS**

Long-lived assets include property and equipment, finite lived intangible assets, indefinite lived intangible assets and goodwill. Assets that have an indefinite useful life, including goodwill are tested at least annually for impairment or when events or circumstances indicate that the carrying value may not be recoverable. Assets that are subject to depreciation or amortization are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment test is performed by comparing the carrying amount of the asset or group of assets to their recoverable amount. Recoverable amount is calculated as the higher of an asset's or cash-generating unit's fair value less costs to sell and its value in use. For the purpose of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash inflows (cash-generating units or CGUs). Management has determined that the appropriate level for assessing impairments is at the North American (for narrowbody aircraft) and international (for widebody aircraft) fleet levels for aircraft and related assets supporting the operating fleet. Parked aircraft not used in operations and aircraft leased or subleased to third parties are assessed for impairment at the individual asset level. Value in use is calculated based upon a discounted cash flow analysis. An impairment loss is recognized for the amount by which the asset's or cash generating unit's carrying amount exceeds its recoverable amount.

Long-lived assets, other than goodwill, that suffered an impairment are reviewed for possible reversal of the impairment at each reporting date. Management assesses whether there is any indication that an impairment loss recognized in a prior period no longer exists or has decreased. In assessing whether there is a possible reversal of an impairment loss, management considers the indicators that gave rise to the impairment loss. If any such indicators exist that an impairment loss has reversed, management estimates the recoverable amount of the long-lived asset. An impairment loss recognized in prior periods for an asset other than goodwill shall be reversed if, and only if, there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognized. The carrying amount of any individual asset in the CGU is not increased above the carrying value that would have been determined had the original impairment not occurred. A reversal of an impairment loss is recognized immediately in the statement of operations.

## **Z) NON-CURRENT ASSETS (OR DISPOSAL GROUPS) HELD FOR SALE**

Non-current assets (or disposal groups) are classified as assets held for sale when their carrying amount is to be recovered principally through a sale transaction and a sale is considered highly probable. They are stated at the lower of carrying amount and fair value less costs to sell. There are currently no assets held for sale.

## **AA) PROVISIONS**

Provisions are recognized when there is a present legal or constructive obligation as a result of past events, it is probable that an outflow of resources will be required to settle the obligation, and a reliable estimate can be made of the obligation. If the effect is significant, the expected cash flows are discounted using a rate that reflects, where appropriate, the risks specific to the liability. Where discounting is used, the increase in the provision due to the passage of time is recognized as Interest expense within Other non-operating expense.

The Corporation records an asset and related provision for the costs associated with the retirement of long-lived tangible assets when a legal or constructive obligation to retire such assets exists. The provision recorded in Other long-term liabilities is measured as the best estimate of the expenditure required to settle the present obligation at each reporting period. The associated asset retirement costs are capitalized as part of the carrying amount of the long-lived asset and then amortized in accordance with the accounting policy in Note 2T. In subsequent periods, the asset retirement provision is adjusted for the passage of time through charges to Interest expense. Any change in the amount of the underlying cash flows, due to changes in the discount rate or changes in the estimate of the expenditure required to settle the present obligation, adjusts both the asset retirement provision and the related asset.

## **BB) AIRCRAFT LEASE PAYMENTS IN EXCESS OF OR LESS THAN RENT EXPENSE**

Total aircraft operating lease rentals over the lease term are amortized to operating expense (aircraft rent) on a straight-line basis. Included in Deposits and other assets and Other long-term liabilities are the differences between the straight line aircraft rent expense and the payments as stipulated under the lease agreement.

## **CC) EXCEPTIONAL ITEMS**

Exceptional items are those items that in management's view are required to be separately disclosed by virtue of their size or incidence to enable a full understanding of the Corporation's financial performance.

## **DD) SEGMENT 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 Chief Executive Officer. Air Canada is managed as one operating segment based on how financial information is produced internally for the purposes of making operating decisions.

## **EE) ACCOUNTING STANDARDS AND AMENDMENTS ISSUED BUT NOT YET ADOPTED**

The following is an overview of accounting standard changes that the Corporation will be required to adopt in future years. Except as otherwise noted below for IFRS 9 and IAS 32, the standards are effective for the Corporation's annual periods beginning on January 1, 2013, with earlier application permitted. The Corporation does not expect to adopt any of these standards before their effective dates. Except as otherwise indicated, based upon current facts and circumstances, the Corporation does not expect a material impact on its consolidated statement of operations and financial position upon the adoption of those standards which are effective on January 1, 2013. The Corporation continues to evaluate the impact of these standards on its consolidated financial statements.

### IFRS 9 – Financial Instruments

IFRS 9 introduces new requirements for the classification and measurement of financial assets. IFRS 9 requires all recognized financial assets that are within the scope of IAS 39 Financial Instruments: Recognition and Measurement to be measured at amortized cost or fair value in subsequent accounting periods following initial recognition. Specifically, financial assets that are held within a business model whose objective is to collect the contractual cash flows, and that have contractual cash flows that are solely payments of principal and interest on the principal outstanding are generally measured at amortized cost at the end of subsequent accounting periods. All other financial assets including equity investments are measured at their fair values at the end of subsequent accounting periods.

Requirements for classification and measurement of financial liabilities were added in October 2010 and they largely carried forward existing requirements in IAS 39, Financial Instruments – Recognition and Measurement, except that fair value changes due to credit risk for liabilities designated at fair value through profit and loss would generally be recorded in other comprehensive income.

IFRS 9 is effective for annual periods beginning on or after January 1, 2015. The Corporation continues to evaluate the impact of this standard on its consolidated financial statements.

### IFRS 10 – Consolidation

IFRS 10 requires an entity to consolidate 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. Under existing IFRS, consolidation is required when an entity has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. IFRS 10 replaces SIC-12 Consolidation—Special Purpose Entities and parts of IAS 27 Consolidated and Separate Financial Statements.

The Corporation will adopt this standard effective January 1, 2013. The standard will be applied retrospectively with adjustment to the opening consolidated statement of financial position as at January 1, 2012. On adoption of IFRS 10, the Corporation expects the three Fuel Facility Corporations that are consolidated under SIC-12 to no longer be consolidated. The anticipated impact on the consolidated statement of financial position as at January 1, 2012 is summarized as follows:

	Decrease
Cash and cash equivalents	\$ (71)
Property and equipment	(150)
Current portion of long-term debt	(5)
Long-term debt	(199)
Other long-term liabilities	(6)
Deficit	(6)
Non-controlling interests	(5)

The expected impact of the amended standard on the consolidated statement of operations is a decrease to Other revenues of \$6, and a decrease to Depreciation, amortization and impairment of \$9 for the year ended December 31, 2012, which would result in an increase of \$3 to Net income for the year ended December 31, 2012.

### IFRS 11 – Joint Arrangements

IFRS 11 requires a venturer to classify its interest in a joint arrangement as a joint venture or joint operation. Joint ventures will be accounted for using the equity method of accounting whereas for a joint operation the venturer will recognize its share of the assets, liabilities, revenue and expenses of the joint operation. Under existing IFRS, entities have the choice to proportionately consolidate or equity account for interests in joint ventures. IFRS 11 supersedes IAS 31, Interests in Joint Ventures, and SIC-13, Jointly Controlled Entities-Non-monetary Contributions by Venturers.

## **IFRS 12 – Disclosure of Interests in Other Entities**

IFRS 12 establishes disclosure requirements for interests in other entities, such as joint arrangements, associates, special purpose vehicles and off balance sheet vehicles. The standard carries forward existing disclosures and also introduces significant additional disclosure requirements that address the nature of, and risks associated with, an entity's interests in other entities.

## **IFRS 13 – Fair Value Measurement**

Under existing IFRS, guidance on measuring and disclosing fair value is dispersed among the specific standards requiring fair value measurements. IFRS 13 is a more comprehensive standard for fair value measurement and disclosure requirements for use across all IFRS standards. The new standard clarifies that fair value is 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. It also establishes disclosures about fair value measurement.

## **Amendments to IAS 19 – Employee Benefits**

The amendments to IAS 19 make significant changes to the recognition and measurement of defined benefit pension expense and termination benefits, and enhance the disclosures for employee benefits. Actuarial gains and losses are renamed 'remeasurements' and will be recognized immediately in OCI. Remeasurements recognized in OCI will not be recycled through profit or loss in subsequent periods. The amendments also accelerate the recognition of past service costs whereby they are recognized in the period of a plan amendment, irrespective of whether the benefits have vested. The annual expense for a funded benefit plan will be computed based on the application of the discount rate to the net defined benefit asset or liability, including interest on any liability in respect of minimum funding requirements.

A number of other amendments have been made to recognition, measurement and classification including those re-defining short-term and other long-term benefits guidance on the treatment of taxes related to benefit plans, guidance on risk/cost sharing factors and expanded disclosures.

The Corporation's current accounting policy for employee benefits for the immediate recognition of actuarial gains and losses in OCI is consistent with the requirements in the new standard, however, additional disclosures and the computation of annual expense based on the application of the discount rate to the net defined benefit asset or liability will be required in relation to the revised standard, including interest on any liability in respect of minimum funding requirements.

Upon retrospective application of the new standard on January 1, 2013, the Corporation expects restated net income for 2012 to be lower than originally reported under the current accounting standard. The decrease is expected to arise from net financing expense relating to the pension benefit liability which will be calculated using the discount rate used to value the benefit obligation. As the discount rate is lower than the expected rate of return on plan assets, consistent with the Corporation's current view and long-term historical experience, financing expense will increase as the interest attributable to plan assets will decline. The difference, if any, between the actual rate of return on plan assets and the discount rate, would be included in other comprehensive income as a remeasurement. Under the new standard, the interest cost on the additional minimum funding liability will be recorded in the consolidated statement of operations, whereas it is reported in other comprehensive income under the current standard. The impact of this change is estimated to decrease restated net income for 2012 in the amount of \$102 and increase other comprehensive income in the same amount, with no net impact on total comprehensive income. This impact is not expected to be indicative of 2013 expense as the additional minimum liability, which forms the basis of this element of interest cost, has been reduced from \$1,965 at December 31, 2011 to \$335 at December 31, 2012 as disclosed in Note 9.

The total expected impact of the amended standard on the consolidated statement of operations, including the presentation of interest cost on the additional minimum funding liability, is an increase to Net financing expense relating to employee benefits of \$272 for the year ended December 31, 2012, and a decrease to Salary, wages and benefits of \$2 for the year ended December 31, 2012, with an offset to other comprehensive income of \$273. The net result of these combine to produce an increase of \$3 to total comprehensive income, with a corresponding decrease of \$3 to the other employee future benefits liability for the year ended December 31, 2012. The amended standard will not impact the consolidated statement of cash flows.

**Amendments to IAS 1 – Financial Statement Presentation**

The amendments to IAS 1 require entities to separate items presented in OCI into two groups, based on whether or not they may be recycled to profit or loss in the future. Items that will not be recycled such as remeasurements related to IAS 19 will be presented separately from items that may be recycled in the future, such as deferred gains and losses on cash flow hedges. Entities that choose to present OCI items before tax will be required to show the amount of tax related to the two groups separately.

**Amendments to Other Standards**

In addition, there have been amendments to existing standards, including IFRS 7 Financial Instruments: Disclosure, IAS 27, Separate Financial Statements, IAS 28, Investments in Associates and Joint Ventures, and IAS 32, Financial Instruments: Presentation. IFRS 7 amendments require disclosure about the effects of offsetting financial assets and financial liabilities and related arrangements on an entity's financial position. IAS 27 addresses accounting for subsidiaries, jointly controlled entities and associates in non-consolidated financial statements. IAS 28 has been amended to include joint ventures in its scope and to address the changes in IFRS 10 – 13. IAS 32 addresses inconsistencies when applying the offsetting requirements, and is effective for annual periods beginning on or after January 1, 2014.

### 3. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in these financial statements and accompanying notes. These estimates and associated assumptions are based on historical experience, future operating plans and various other factors believed to be reasonable under the circumstances, and the results of such estimates form the basis of judgments about carrying values of assets and liabilities. These underlying assumptions are reviewed on an ongoing basis. Actual results could differ materially from those estimates.

Significant estimates made in the preparation of these financial statements include, but are not limited to, the following areas, with further information contained in the applicable accounting policy or note:

- Employee future benefits
  - The cost and related liabilities of the Corporation's pensions, other post-retirement and post-employment benefit programs are determined using actuarial valuations. The actuarial valuations involve assumptions including discount rates, expected rates of return on assets, future salary increases, mortality rates and future benefit increases. Also, due to the long-term nature of these programs, such estimates are subject to significant uncertainty. Refer to Note 9 for additional information.
- Depreciation and amortization period for long-lived assets
  - The Corporation makes estimates about the expected useful lives of long-lived assets and the expected residual values of the assets based on the estimated current fair value of the assets, the Corporation's fleet plans and the cash flows they generate. Changes to these estimates, which can be significant, could be caused by a variety of factors, including changes to maintenance programs, changes in utilization of the aircraft, and changing market prices for new and used aircraft of the same or similar types. Estimates and assumptions are evaluated at least annually. Generally, these adjustments are accounted for on a prospective basis, through depreciation and amortization expense. For the purposes of sensitivity analysis on these estimates, a 50% reduction to residual values on aircraft with remaining useful lives greater than five years results in an increase of \$17 to annual depreciation expense. For aircraft with shorter remaining useful lives, the residual values are not expected to change significantly.
- Impairment considerations on long-lived assets
  - An impairment test is performed by comparing the carrying amount of the asset or cash-generating unit to their recoverable amount, which is calculated as the higher of an asset's or cash-generating unit's fair value less costs to sell and its value in use. Value in use is calculated based upon a discounted cash flow analysis, which requires management to make a number of significant assumptions including assumptions relating to future operating plans, discount rates and future growth rates. Refer to Notes 5 and 6 for additional information.
- Maintenance provisions
  - The recording of maintenance provisions related to return conditions on aircraft leases requires management to make estimates of the future costs associated with the maintenance events required under the lease return condition and estimates of the expected future maintenance condition of the aircraft at the time of lease expiry. These estimates take into account current costs of these maintenance events, estimates of inflation surrounding these costs as well as assumptions surrounding utilization of the related aircraft. Any difference in the actual maintenance cost incurred and the amount of the provision is recorded in maintenance expense in the period. The effect of any changes in estimates, including changes in discount rates, inflation assumptions, cost estimates or lease expiries, is also recognized in maintenance expense in the period. Refer to Note 10(a) for additional information.



#### 4. PROPERTY AND EQUIPMENT

	Aircraft and flight equipment	Buildings, and leasehold improvements	Ground and other equipment	Purchase deposits, including capitalized interest	Total
<b>Year ended December 31, 2011</b>					
At January 1, 2011	\$ 4,928	\$ 545	\$ 121	\$ 35	\$ 5,629
Additions	64	5	14	77	160
Reclassifications	(20)	8	28	(16)	–
Disposals	(4)	(9)	–	–	(13)
Depreciation	(622)	(43)	(23)	–	(688)
At December 31, 2011	\$ 4,346	\$ 506	\$ 140	\$ 96	\$ 5,088
<b>At December 31, 2011</b>					
Cost	\$ 5,929	\$ 794	\$ 295	\$ 96	\$ 7,114
Accumulated depreciation	(1,583)	(288)	(155)	–	(2,026)
	<b>\$ 4,346</b>	<b>\$ 506</b>	<b>\$ 140</b>	<b>\$ 96</b>	<b>\$ 5,088</b>
<b>Year ended December 31, 2012</b>					
At January 1, 2012	\$ 4,346	\$ 506	\$ 140	\$ 96	\$ 5,088
Additions	86	57	18	282	443
Reclassifications	30	24	–	(54)	–
Disposals	(22)	–	(1)	–	(23)
Depreciation	(571)	(42)	(24)	–	(637)
At December 31, 2012	\$ 3,869	\$ 545	\$ 133	\$ 324	\$ 4,871
<b>At December 31, 2012</b>					
Cost	\$ 5,991	\$ 879	\$ 311	\$ 324	\$ 7,505
Accumulated depreciation	(2,122)	(334)	(178)	–	(2,634)
	<b>\$ 3,869</b>	<b>\$ 545</b>	<b>\$ 133</b>	<b>\$ 324</b>	<b>\$ 4,871</b>

As at December 31, 2012, property and equipment includes finance leased assets including 19 aircraft (2011 – 19) with a net book value of \$177 (2011 – \$238) and facilities with a net book value of \$47 (2011 – \$50).

Included in aircraft and flight equipment are 28 aircraft and 8 spare engines (2011 – 38 aircraft and 11 spare engines) which are leased to Jazz (Note 16) and third parties with a cost of \$371 (2011 – \$463) less accumulated depreciation of \$112 (2011 – \$124) including accumulated impairment losses of \$46 related to the fleet of A340-300 (2011 – \$46) for a net book value of \$259 (2011 – \$339). Depreciation expense for 2012 for this aircraft and flight equipment amounted to \$50 (2011 – \$46).

Interest capitalized during 2012 amounted to \$18 at an interest rate of 10.85% (2011 \$4 at an interest rate of 12.16%).

Certain property and equipment are pledged as collateral as further described under the applicable debt instrument in Note 8.

## 5. INTANGIBLE ASSETS

	International route rights and slots	Marketing based trade names	Contract and customer based	Technology based (internally developed)	Total
<b>Year ended December 31, 2011</b>					
At January 1, 2011	\$ 97	\$ 87	\$ 16	\$ 117	\$ 317
Additions	–	–	–	30	30
Amortization	–	–	(4)	(31)	(35)
At December 31, 2011	\$ 97	\$ 87	\$ 12	\$ 116	\$ 312
<b>At December 31, 2011</b>					
Cost	\$ 97	\$ 87	\$ 20	\$ 298	\$ 502
Accumulated amortization	–	–	(8)	(182)	(190)
	<b>\$ 97</b>	<b>\$ 87</b>	<b>\$ 12</b>	<b>\$ 116</b>	<b>\$ 312</b>
<b>Year ended December 31, 2012</b>					
At January 1, 2012	\$ 97	\$ 87	\$ 12	\$ 116	\$ 312
Additions	–	1	–	35	36
Amortization	–	–	(5)	(29)	(34)
At December 31, 2012	\$ 97	\$ 88	\$ 7	\$ 122	\$ 314
<b>At December 31, 2012</b>					
Cost	\$ 97	\$ 88	\$ 20	\$ 333	\$ 538
Accumulated amortization	–	–	(13)	(211)	(224)
	<b>\$ 97</b>	<b>\$ 88</b>	<b>\$ 7</b>	<b>\$ 122</b>	<b>\$ 314</b>

Certain international route rights and slots are pledged as security for senior secured notes as described in Note 8(b).

An annual impairment review is conducted on all intangible assets that have an indefinite life. International route rights and slots and marketing based trade names are considered to have an indefinite life. The impairment review is carried out at the level of a cash-generating unit. On this basis, an impairment review was performed at the North American and international fleet levels for aircraft and related assets supporting the operating fleet. A summary of the allocation of the indefinite lived intangible assets to the cash-generating units is presented below.

	2012	2011
North American	41	41
International	144	143
	<b>\$ 185</b>	<b>\$ 184</b>

The recoverable amount of the cash-generating units has been measured based on its value in use, using a discounted cash flow model. Cash flow projections are based on the annual business plan approved by the Board of Directors of Air Canada. In addition, management-developed projections are made covering a three-year period. These cash flows are management's best estimate of future events taking into account past experience and future economic assumptions, such as the forward curves for crude-oil and the exchange rates. Cash flows beyond the three-year period are projected to increase consistent with the long-term growth assumption of the airline considering various factors such as industry growth assumptions. The pre-tax discount rate applied to the cash flow projections is derived from the Corporation's weighted average cost of capital adjusted for taxes.

For the annual 2012 impairment review, the most recent calculations from the preceding period were carried forward as the calculation of the recoverable amount exceeded the carrying amount by a substantial margin, the assets and liabilities making up the CGU had not changed significantly and no events had occurred or circumstances had changed which would indicate that the likelihood of the recoverable asset not exceeding the carrying value was remote.

Key assumptions used for the value in use calculations in fiscal 2011 were as follows:

	2011
Pre-tax discount rate	15.6%
Long-term growth rate	2.5%
Jet fuel price range per barrel	\$125 – \$135

The recoverable amount of both cash-generating units based on value in use exceeded their respective carrying values by approximately \$1,400. If the discount rate were increased by 380 basis points, the excess of recoverable amount over carrying value would be reduced to nil.

## **6. GOODWILL**

Goodwill is tested at least annually for impairment. For the purpose of impairment testing, goodwill is tested for impairment using the fair value less cost to sell model at the operating segment level. Air Canada is managed as one operating segment based on how financial information is produced internally for the purposes of making operating decisions.

In assessing the goodwill for impairment, the Corporation compares the aggregate recoverable amount consisting of the sum of its quoted equity market capitalization and the fair value of its debt to the carrying value of its net assets excluding long term debt. An impairment charge is recognized to the extent that the carrying value exceeds the recoverable amount.

No impairment charges have arisen as a result of the reviews performed as at December 31, 2012 and 2011. Reasonably possible changes in key assumptions would not cause the recoverable amount of goodwill to fall below the carrying value.

**7. DEPOSITS AND OTHER ASSETS**

		2012	2011
Restricted cash	Note 2R	\$ 188	\$ 182
Aircraft related deposits (a)		105	138
Prepayments under maintenance agreements	Note 2J	72	65
Aircraft lease payments in excess of rent expense	Note 2BB	50	54
Deposit related to the pension and benefits agreement	Note 9 & 19	29	20
Other deposits		25	24
Investment in Aveos	Note 19	–	51
Asset backed commercial paper	Note 17	–	24
Other		41	37
		<b>\$ 510</b>	<b>\$ 595</b>

(a) Represents the amount of deposits with lessors for the lease of aircraft and flight simulators.

## 8. LONG-TERM DEBT AND FINANCE LEASES

	Final Maturity	Weighted Average Interest Rate (%)	2012	2011
Aircraft financing (a)				
Fixed rate US dollar financing	2013 – 2021	7.50	\$ 1,278	\$ 1,515
Floating rate US dollar financing	2015 – 2021	2.52	650	701
Floating rate Japanese yen financing	2020	0.32	152	199
Floating rate CDN dollar financing	2012	–	–	2
Senior secured notes – US dollar (b)	2015 – 2016	9.94	796	813
Senior secured notes – CDN dollar (b)	2015	10.13	300	300
Other secured financing – US dollar (c)	2013 – 2015	6.38	245	235
Other secured financing – CDN dollar (d)	2013 – 2032	5.10	223	204
<b>Long-term debt</b>			<b>3,644</b>	<b>3,969</b>
Finance lease obligations (e)	2013-2033	10.05	363	426
<b>Total debt and finance leases</b>			<b>4,007</b>	<b>4,395</b>
Unamortized discount			(9)	(12)
Unamortized debt issuance costs			(43)	(53)
Current portion			(506)	(424)
<b>Long-term debt and finance leases</b>			<b>\$ 3,449</b>	<b>\$ 3,906</b>

(a) Aircraft financing (US\$1,939, and JPY13,275) is secured primarily by specific aircraft with a carrying value of \$3,193 (2011 – \$3,550). For the majority of the financing, principal and interest is repayable quarterly until maturity and can be repaid at any time with the payment of applicable fees. US\$305 and JPY13,275 of the financing is supported by a loan guarantee by the Export-Import Bank of the United States ("EXIM"). In 2012, the Corporation received net financing proceeds of \$41 (US\$42), after financing fees of \$1, to refinance amounts related to four Airbus A319 aircraft, with refinanced terms of five years.

(b) In 2010, the Corporation completed a private offering of two series of senior secured notes, consisting of US\$600 senior secured first lien notes due 2015 (the "U.S. Dollar First Lien Notes") and \$300 senior secured first lien notes due 2015 (the "Canadian Dollar First Lien Notes" and, collectively with the U.S. Dollar First Lien Notes, the "First Lien Notes"). In 2010, the Corporation also completed a private offering of US\$200 senior secured second lien notes due 2016 (the "Second Lien Notes" and, together with the First Lien Notes, the "Notes"). The Corporation received net proceeds of \$1,075, after deduction of fees, expenses and discounts.

Prepayment options within the First Lien Notes and Second Lien Notes are considered embedded derivatives. The value of these embedded derivatives at December 31, 2012 is \$15 (the value at December 31, 2011 was negligible). Upon specified change of control events or upon certain sales of assets, the Corporation must offer to repurchase the Notes.

The Notes are senior secured obligations of the Corporation, (i) secured on a first-lien basis (in the case of the First Lien Notes) or on a junior lien basis (in the case of the Second Lien Notes), subject to certain permitted liens, by accounts receivable, certain real estate interests, certain spare engines, ground equipment, certain airport slots and gate leaseholds, and the Corporation's licenses to operate its Pacific routes and the airport slots and gate leaseholds utilized in connection with these Pacific routes and (ii) guaranteed on a senior secured basis by a subsidiary of the Corporation, subject to certain thresholds and exclusions.

(c) Other US dollar secured financings are fixed and floating rate financings that are secured by certain assets including certain items of property and equipment with a current carrying value of \$300 (2011 – \$318).

- (d) Other CDN dollar secured financings are fixed rate financings that are secured by certain assets with a carrying value of \$218, of which \$165 relates to certain items of property and equipment and \$53 relates to cash and cash equivalents (2011 – \$154 relates to certain items of property and equipment and \$71 relates to cash and cash equivalents).
- (e) Finance leases, related to facilities and aircraft, total \$363 (\$78 and US\$286) (\$426 (\$80 and US\$340) as at December 31, 2011). During 2012, the Corporation recorded interest expense on finance lease obligations of \$40 (2011 – \$46). The carrying value of aircraft and facilities under finance leases amounted to \$177 and \$47 respectively (2011 – \$238 and \$50).

Certain aircraft and other secured finance agreements contain collateral fair value tests. Under the tests the Corporation may be required to provide additional collateral or prepay part of the financings. The maximum amount payable in 2013, assuming the collateral is worth nil, is \$378 (US\$380). The maximum payable amount declines over time in relation to the outstanding principal. Total collateral provided under the test for these aircraft as at December 31, 2012 is \$20 (US\$20) (2011 – \$55 (US\$54)), in the form of cash deposits included in Deposits and other assets.

Cash interest paid on Long-term debt and finance leases in 2012 by the Corporation was \$287 (2011 – \$281).

Refer to Note 16 for the Corporation's principal and interest repayment requirements as at December 31, 2012.

## 9. PENSIONS AND OTHER BENEFIT LIABILITIES

The Corporation maintains several defined benefit and defined contribution plans providing pension, other post-retirement and post-employment benefits to its employees, and former employees for whom the related pension assets and liabilities have not yet been settled.

The Corporation is the administrator and sponsoring employer of ten Domestic Registered Plans ("Domestic Registered Plans") with defined benefit commitments registered under the Pension Benefits Standard Act, 1985 (Canada). The US plan, UK plan and Japan plan are international plans covering employees in those countries. In addition, the Corporation maintains a number of supplementary pension plans which are not registered. The defined benefit pension plans provide benefits upon retirement, termination or death based on the member's years of service and final average earnings for a specified period.

The other employee benefits include health, life and disability. These benefits consist of both post-employment and post-retirement benefits. The post-employment benefits relate to disability benefits available to eligible active employees, while the post-retirement benefits are comprised of health care and life insurance benefits available to eligible retired employees.

### Amendments to the Defined Benefit Pension Plans

In June 2012, Air Canada and the International Association of Machinists and Aerospace Workers ("IAMAW") received the decision of the arbitrator in the final offer selection arbitration conducted in accordance with the process legislated by the federal government in the *Protecting Air Service Act*. The arbitrator's final offer selection concludes a new five-year collective agreement with the IAMAW which is in effect until March 31, 2016. The new collective agreement preserves defined benefit pension plans for current employees and introduces a new IAMAW multi-employer pension plan to which, subject to certain conditions, Air Canada will become a party, for new employees hired after the date of the decision. This new IAMAW multi-employer pension plan will be accounted for as a defined contribution plan as the Corporation's contributions are limited to the amount determined in accordance with the new collective agreement. The collective agreement also includes amendments to the defined benefit pension plans of current IAMAW members which are subject to regulatory approval by OSFI and will be accounted for at the time this approval is received.

On July 30, 2012, Air Canada and the Air Canada Pilots Association ("ACPA") received the decision of the arbitrator in the final offer selection arbitration conducted in accordance with the *Protecting Air Service Act*. The arbitrator's final offer selection concludes a new five-year collective agreement with ACPA which is in effect until April 1, 2016. This new collective agreement preserves defined benefit pension plans for current employees and introduces a defined contribution pension plan for new employees hired after July 30, 2012. The collective agreement also includes amendments to the defined benefit pension plans of current ACPA members which are subject to regulatory approval by OSFI and will be accounted for at the time this approval is received. In addition, the new ACPA collective agreement contemplates pilots working past age 60, which was the age of mandatory retirement in the previous collective agreement. As a result of these changes to retirement age, which are not subject to regulatory approval, the Corporation has recorded a credit of \$124 in Benefit plan amendments in 2012 related to the impact of those amendments on pension and other employee benefit liabilities. By virtue of its size and incidence, this item is separately disclosed within the consolidated statement of operations.

In 2012, Air Canada concluded agreements with the Canadian Auto Workers union ("CAW") in respect of Crew Schedulers and with the Canadian Airline Dispatchers Association ("CALDA"). The new collective agreements include amendments to the defined benefit pension plans of Crew Schedulers and CALDA members which are subject to regulatory approval and will be accounted for at the time this approval is received. In addition, a hybrid pension regime consisting of a defined contribution and a defined benefit plan applies to new Crew Schedulers employees hired after the date of ratification of the new agreements. For CALDA employees, the new pension arrangement for new hires is a defined contribution plan.

In 2011, collective agreements were concluded and ratified and/or conclusively settled through arbitration, with the CAW in respect of approximately 4,000 call centre and airport check-in and gate agents employed by Air Canada and with the Canadian Union of Public Employees ("CUPE"), the union representing the airline's 6,800 flight attendants. The agreements include amendments to the defined benefit pension plans of CAW and CUPE represented plan members which are subject to regulatory approval and will be accounted for at the time this approval is received. In addition, a hybrid pension regime consisting of a defined contribution and a defined benefit plan applies to new employees represented by the CAW and CUPE, hired after the date of ratification, for CAW, and the coming into force, for CUPE, of the new agreements.



### **Pension Plan Cash Funding Obligations**

As at January 1, 2012, the aggregate solvency deficit in the domestic registered pension plans was \$4,200. The next required valuations to be made as at January 1, 2013, will be completed in the first half of 2013, but as described below, they will not increase the 2013 pension past service cost funding obligations.

In July 2009, the Government of Canada adopted the Air Canada 2009 Pension Regulations. The Air Canada 2009 Pension Regulations relieved Air Canada from making any past service contributions (i.e. special payments to amortize the plan deficits) to its ten domestic defined benefit registered pension plans in respect of the period beginning April 1, 2009 and ending December 31, 2010. Thereafter, in respect of the period from January 1, 2011 to December 31, 2013, the aggregate annual past service contribution is the lesser of (i) \$150, \$175, and \$225 in respect of 2011, 2012, and 2013, respectively, on an accrued basis, and (ii) the maximum past service contribution permitted under the Canadian Income Tax Act. Current service contributions continue to be made in the normal course while the Air Canada 2009 Pension Regulations are in effect.

After consideration of the effect of the Air Canada 2009 Pension Regulations as outlined above, total employer pension funding contributions during 2012 amounted to \$433. Expected total employer contributions to defined benefit pension plans for 2013 are \$471.

Pension funding obligations are generally dependent on a number of factors, including the assumptions used in the most recently filed actuarial valuation reports for current service (including the applicable discount rate used or assumed in the actuarial valuation), the plan demographics at the valuation date, the existing plan provisions, existing pension legislation and changes in economic conditions (mainly the return on fund assets and changes in interest rates). Actual contributions that are determined on the basis of future valuation reports filed annually may vary significantly from projections. In addition to changes in plan demographics and experience, actuarial assumptions and methods may be changed from one valuation to the next, including due to changes in plan experience, financial markets, future expectations, changes in legislation and other factors. Until the end of 2013, Air Canada's past service pension funding obligations are limited by the Air Canada 2009 Pension Plan Funding Regulations.

As of 2014, the Air Canada 2009 Pension Regulations will cease to have effect. Air Canada has, with the support of its five main Canadian labour groups, entered into discussions with the federal government with the purpose of requesting an extension of pension funding relief which would cap annual pension funding contributions at acceptable levels. There can be no assurances that extended or new pension funding relief will be available and any such relief would be subject to the passing of regulations by the federal government.

Absent the adoption and implementation of new rules establishing funding requirements within defined parameters applicable specifically to Air Canada, under generally applicable regulations, Air Canada's pension funding obligations may vary significantly based on a wide variety of factors, including those described above as well as the application of normal past service contribution rules which would generally require one fifth of any solvency deficit, determined on the basis of an average over the previous three years, to be funded each year in addition to required current service contributions.

### **Pension and Benefits Agreement with Aveos**

Air Canada and Aveos are parties to a Pension and Benefits Agreement covering the transfer of certain pension and benefit assets and obligations to Aveos. On July 14, 2011 (the "Certification Date"), certain unionized employees of Air Canada elected to become employees of Aveos.

Following Aveos filing for court protection pursuant to the Companies' Creditors Arrangements Act ("CCAA") in March 2012, OSFI ordered the termination of Aveos' defined benefit pension plans and, as a result, the assets and liabilities accruing prior to the Certification Date in respect of transferred employees will not be transferred to Aveos' plans and will remain under Air Canada's pension plans. In addition, obligations under the other post-retirement and post-employment benefits plans pertaining to the transferred unionized employees, for accounting purposes, continue to be included in these financial statements but their final determination may be subject to Aveos' CCAA proceedings.

In light of the uncertainty relating to Aveos' CCAA filing, no final determination as to the impact of Aveos' CCAA filing on transfers and compensation amounts, if any, between Air Canada and Aveos has been made, and the ultimate settlement of such amounts may be dependent on resolution by the court process under Aveos' CCAA proceedings.

## Benefit Obligation and Plan Assets

These consolidated financial statements include all of the assets and liabilities of all Corporation-sponsored plans.

In 2012, Air Canada concluded an agreement with Aimia Canada Inc. (formerly Aeroplan) through which Air Canada will transfer to the Aeroplan defined benefit pension plan all the pension plan assets and obligations related to pension benefits accrued by approximately 750 employees who were Air Canada employees and who chose to transition to employment at Aeroplan in 2009. For those employees who transferred to Aeroplan, their service, which largely determines benefit levels under the Air Canada pension and other employee benefit plans, ceased to accrue as of the date of employment with Aeroplan. Post transition, Aeroplan is contributing current service costs in their pension plan for service accruing with Aeroplan. Air Canada continues to retain plan assets and report plan liabilities for services accrued for the transferred Aeroplan employees as at December 31, 2012. The transfer is subject to approval by OSFI and will be accounted for at the time this approval is received and the transfer occurs. Based on the most recent actuarial valuation report, the solvency deficit and related compensation to Aimia for transferred employees is not material.

The net benefit obligation is recorded in the statement of financial position as follows:

	2012	2011
<b>Accrued benefit liabilities for</b>		
Pension benefits obligation	\$ 3,528	\$ 4,519
Other employee future benefits	1,233	1,116
<b>Net benefit obligation</b>	<b>4,761</b>	<b>5,635</b>
Current portion	(72)	(72)
<b>Pension and other benefit liabilities</b>	<b>\$ 4,689</b>	<b>\$ 5,563</b>

The current portion of the net benefit obligation represents an estimate of other employee future benefits claims to be paid during 2013. The current portion is included in Accounts payable and accrued liabilities. The following table presents financial information related to the changes in the pension and other post-employment benefits plans:

	Pension Benefits		Other Employee Future Benefits	
	2012	2011	2012	2011
<b>Change in benefit obligation</b>				
Benefit obligation at beginning of year	\$ 14,461	\$ 13,619	\$ 1,116	\$ 1,000
Current service cost	221	204	62	58
Interest cost	731	736	55	55
Employees' contributions	71	75	–	–
Benefits paid	(775)	(740)	(51)	(53)
Actuarial loss	1,866	558	57	51
Plan amendments	(123)	–	(1)	–
Plan settlements	(9)	–	–	–
Foreign exchange (gain) loss	3	9	(5)	5
	16,446	14,461	1,233	1,116
<b>Change in plan assets</b>				
Fair value of plan assets at beginning of year	11,907	11,542	–	–
Expected return on plan assets	770	775	–	–
Actuarial gain (loss) on plan assets	851	(137)	–	–
Employer contributions	433	385	51	53
Employees' contributions	71	75	–	–
Benefits paid	(775)	(740)	(51)	(53)
Plan settlements	(9)	–	–	–
Foreign exchange gain (loss)	5	7	–	–
	13,253	11,907	–	–
<b>Deficit at end of year</b>	<b>3,193</b>	<b>2,554</b>	<b>1,233</b>	<b>1,116</b>
Additional minimum funding liability	335	1,965	–	–
<b>Net benefit obligation</b>	<b>\$ 3,528</b>	<b>\$ 4,519</b>	<b>\$ 1,233</b>	<b>\$ 1,116</b>

The actual return on plan assets was \$1,621 (2011 – \$638).

Under the terms of the domestic registered and supplementary plans, there is no indexation provided after January 1, 2007.

Included in plan assets are 17,647,059 Class B Voting Shares of Air Canada with a fair value of \$31 (2011 – \$17) which were issued in 2009 in co-ordination with pension funding agreements reached with all of the Corporation's Canadian-based unions. All future net proceeds of sale of such shares are to be contributed to the pension plans.

The pension benefit deficit of only those plans that are not fully funded at the end of the year is as follows:

	2012	2011
Domestic registered plans	\$ 2,160	\$ 1,608
US, UK, and Japan	138	157
Supplementary plans	898	804
	<b>\$ 3,196</b>	<b>\$ 2,569</b>

The net benefit obligation for pension benefits was \$3,528 (2011 – \$4,519). The decrease is mainly the result of the decrease to the accrued benefit obligation resulting from the decrease in the additional minimum funding liability.

### Pension and Other Employee Future Benefit Expense

The employee benefit expense in these consolidated financial statements includes the expenses for all employees and past employees participating in the plans less a cost recovery which was charged to Aveos for those employees which were contractually assigned to Aveos. The cost recovery included current service costs for pensions and a portion of post-employment and post-retirement benefits based on actuarial calculation for their specific employee group. This cost recovery amounted to \$1 for the year ended December 31, 2012 (2011 – \$21).

The Corporation has recorded net defined benefit pension and other employee future benefits expense as follows:

	Pension Benefits		Other Employee Future Benefits	
	2012	2011	2012	2011
<b>Consolidated Statement of Operations</b>				
Components of cost				
Current service cost	\$ 221	\$ 204	\$ 62	\$ 58
Past service cost from plan amendments	(123)	–	(1)	–
Actuarial (gains) losses	–	–	(12)	7
<b>Total cost</b>	<b>98</b>	<b>204</b>	<b>49</b>	<b>65</b>
Recovered from Aveos	(1)	(13)	–	(8)
<b>Net cost recognized in Wages, salaries and benefits</b>	<b>\$ 97</b>	<b>\$ 191</b>	<b>\$ 49</b>	<b>\$ 57</b>
Interest cost	731	736	55	55
Expected return on plan assets	(770)	(775)	–	–
<b>Net financing expense relating to employee benefits</b>	<b>(39)</b>	<b>(39)</b>	<b>55</b>	<b>55</b>
<b>Total cost recognized in statement of operations</b>	<b>\$ 58</b>	<b>\$ 152</b>	<b>\$ 104</b>	<b>\$ 112</b>
<b>Consolidated Other Comprehensive (Income) Loss</b>				
Actuarial loss, including foreign exchange	1,013	697	64	49
Minimum funding liability	(1,630)	1,645	–	–
<b>Total cost recognized in OCI</b>	<b>\$ (617)</b>	<b>\$ 2,342</b>	<b>\$ 64</b>	<b>\$ 49</b>
<b>Cumulative actuarial loss (gains) recognized in OCI</b>	<b>\$ 2,654</b>	<b>\$ 1,641</b>	<b>\$ 228</b>	<b>\$ 164</b>

### Composition of Pension Plan Assets

#### Domestic Registered Plans

The composition of the Domestic Registered Plan assets and the target allocation are the following:

	2012	2011	Target Allocation <sup>(1)</sup>
Non-matched assets (mainly equities)	54.9%	53.0%	54.4%
Matched assets (mainly Canadian bonds)	45.1%	47.0%	45.6%
	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

(1) Weighted average of the Master Trust Fund target allocation (99% of Domestic Registered Plan assets) and the Bond Fund target allocation. The Bond Fund serves the purpose of altering the asset mix of some of the participating plans. These plans exhibit characteristics that differ from the majority of the participating plans, which are solely invested in the Master Trust.

For the Domestic Registered Plans, the investments conform to the Statement of Investment Policy and Objectives of the Air Canada Pension Funds, as amended during 2012. The investment return objective is to achieve a total annualized rate of return that exceeds by a minimum of 1.0% before investment fees on average over the long term (i.e. 10 years) the total annualized return that could have been earned by passively managing the Liability Benchmark. The Liability Benchmark, which is referenced to widely used Canadian fixed income performance benchmarks (DEX), is composed of a mix of the DEX Universe Provincial Bond Index, DEX Long Term Provincial Bond Index and DEX Real Return Bond Index that closely matches the characteristics of the pension liabilities.

In addition to the broad asset allocation, as summarized in the asset allocation section above, the following policies apply to individual asset classes:

- Non-matched assets are mainly equities, and are required to be diversified among industries and economic sectors. Foreign equities can comprise 25% to 39% of the total market value of the Master Trust Fund. Limitations are placed on the overall allocation to any individual security. Investments in alternative investments are allowed up to 15% of the total market value of the Master Trust Fund.
- Matched assets are mainly Canadian bonds, oriented toward long term investment grade securities rated "BBB" or higher. With the exception of Government of Canada securities or a province thereof, in which the plan may invest the entire fixed income allocation, these investments are required to be diversified among individual securities and sectors.

Derivatives are permitted provided that they are used for managing a particular risk (including interest rate risk related to pension liabilities) or to create exposures to given markets and currencies and that counterparties have a minimum credit rating of A. As of December 31, 2012, a 15% derivatives exposure to matched assets is in place to mitigate interest rate risk related to pension liabilities.

Similar investment policies are established for the International pension plans sponsored by the Corporation.

The trusts for the supplemental plans are invested 50% in indexed equity investments, in accordance with their investment policies, with the remaining 50% held by the Canada Revenue Agency as a refundable tax, in accordance with tax legislation.

## **Assumptions**

Management is required to make significant estimates about actuarial and financial assumptions to determine the cost and related liabilities of the Corporation's employee future benefits.

### Financial assumptions

#### Discount Rate

The discount rate used to determine the pension obligation was determined by reference to market interest rates on corporate bonds rated "AA" or better with cash flows that approximate the timing and amount of expected benefit payments.

#### Expected Return on Assets Assumption

The expected long-term rate of return on assets assumption is selected based on the facts and circumstances that exist as of the measurement date and the specific portfolio mix of plan assets. Air Canada's management, in conjunction with its actuaries, reviews anticipated future long-term performance of individual asset categories and considers the asset allocation strategy adopted by Air Canada, including the longer duration in its bond portfolio in comparison to other pension plans. These factors are used to determine the average rate of expected return on the funds invested to provide for the pension plan benefits. The determination of the long-term rate considers a number of factors including recent fund performance, and historical returns, to the extent that the past is indicative of the expected long-term, prospective rate. There can be no assurance that any of the plans will earn the expected rate of return.

Future increases in compensation are based upon the current compensation policies and economic forecasts.

The significant weighted average assumptions used to determine the Corporation's accrued benefit obligations and cost are as follows:

	Pension Benefits		Other Employee Future Benefits	
	2012	2011	2012	2011
<b>Discount rate used to determine:</b>				
Accrued benefit cost for the year ended December 31	5.20%	5.50%	4.90%	5.35%
Accrued benefit liability as at December 31	4.30%	5.20%	4.17%	4.90%
<b>Expected long-term rate of return on plan assets used to determine:</b>				
Accrued benefit cost for the year ended December 31	6.60%	6.90%	not applicable	not applicable
<b>Rate of future increases in compensation used to determine:</b>				
Accrued benefit cost for the year ended December 31	2.50%	2.50%	not applicable	not applicable
Accrued benefit obligation as at December 31	2.50%	2.50%	not applicable	not applicable

### Sensitivity Analysis

Sensitivity analysis on 2012 pension expense and net financing expense relating to pension benefit liabilities, based on different actuarial assumptions with respect to discount rate and expected return on plan assets, is as follows:

	0.25 Percentage Point	
	Decrease	Increase
<b>Discount rate on obligation assumption</b>		
Pension expense	\$ 15	\$ (15)
Net financing expense relating to pension benefit liabilities	(11)	9
	<b>\$ 4</b>	<b>\$ (6)</b>
<b>Long-term rate of return on plan assets assumption</b>		
Net financing expense relating to pension benefit liabilities	<b>\$ 29</b>	<b>\$ (29)</b>
<b>Increase (decrease) in pension obligation</b>	<b>\$ 560</b>	<b>\$ (563)</b>

As further described in Note 2EE, with the amendments to IAS 19 Employee Benefits which will be adopted by the Corporation on January 1, 2013, this sensitivity analysis is not indicative of the impact to 2013 pension expense or pension obligation under the revised accounting standard.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. A 6.75% annual rate of increase in the per capita cost of covered health care benefits was assumed for 2012 (2011 – 7.50%). The rate is assumed to decrease gradually to 5% by 2015. A one percentage point increase in assumed health care trend rates would have increased the total of current service and interest costs by \$5 and the obligation by \$56. A one percentage point decrease in assumed health care trend rates would have decreased the total of current service and interest costs by \$5 and the obligation by \$54.

**Defined Contribution Pension Plans**

The Corporation's management, administrative and certain unionized employees may participate in defined contribution pension plans or multi-employer plans which are accounted for as defined contribution plans. Contributions range from 3% to 6% of annual pay for those employees in Canada and 3% to 7% of annual pay for those participants in the United Kingdom. The Corporation contributes an amount expressed as a percentage of employees' contributions with such percentage varying by group and based on the number of years of service.

The Corporation's expense for defined contribution pension plans amounted to \$3 for the year ended December 31, 2012 (2011 – \$3). Expected total employer contributions to defined contribution pension plans for 2013 are \$4.

## 10. PROVISIONS FOR OTHER LIABILITIES

The following table provides a continuity schedule of all recorded provisions. Refer to Note 18 for additional information on Litigation provisions. Current provisions are recorded in Accounts payable and accrued liabilities.

	Maintenance (a)	Asset retirement (b)	Litigation	Other (c)	Total provisions
<b>At December 31, 2011</b>					
Current	\$ 52	\$ –	\$ 37	\$ –	\$ 89
Non-current	548	21	–	–	569
	<b>600</b>	<b>21</b>	<b>37</b>	<b>–</b>	<b>658</b>
Provisions arising during the year	\$ 71	\$ –	\$ –	\$ 18	\$ 89
Amounts disbursed	(48)	–	(8)	–	(56)
Changes in estimated costs	(32)	5	–	–	(27)
Accretion expense	8	1	–	–	9
Foreign exchange gain	(14)	–	–	–	(14)
<b>At December 31, 2012</b>	<b>\$ 585</b>	<b>\$ 27</b>	<b>\$ 29</b>	<b>\$ 18</b>	<b>\$ 659</b>
Current	\$ 14	\$ –	\$ 29	\$ 18	\$ 61
Non-current	571	27	–	–	598
	<b>\$ 585</b>	<b>\$ 27</b>	<b>\$ 29</b>	<b>\$ 18</b>	<b>\$ 659</b>

- (a) Maintenance provisions relate to the provision for the costs to meet the contractual return conditions on aircraft under operating leases. The provision relates to leases with expiry dates ranging from 2013 to 2024 with the average remaining lease term of approximately four years. The maintenance provisions take into account current costs of maintenance events, estimates of inflation surrounding these costs as well as assumptions surrounding utilization of the related aircraft. Assuming the aggregate cost for return conditions increases by 2%, holding all other factors constant, there would be a cumulative balance sheet adjustment to increase the provision by \$11 at December 31, 2012 and an increase to maintenance expense in 2013 of approximately \$1. If the discount rates were to increase by 1%, holding all other factors constant, there would be a cumulative balance sheet adjustment to decrease the provision by \$12 at December 31, 2012. Due to low market rates of interest, a 1% decrease in discount rates was not considered a reasonable scenario.
- (b) Under the terms of certain land and facilities leases, the Corporation, including each Fuel Facility Corporation, has an obligation to restore the land to vacant condition at the end of the lease and to rectify any environmental damage for which it is responsible. If it were found that the Fuel Facility Corporations had to contribute to any remediation costs, each contracting airline would share pro rata, based on system usage, in the costs. The related leases expire over terms ranging from 2013 to 2039. These provisions are based on numerous assumptions including the overall cost of decommissioning and remediation and the selection of alternative decommissioning and remediation approaches. The non-current provision is recorded in Other long-term liabilities.
- (c) A liability of \$18 was recorded in Wages, salaries and benefits related to employee profit sharing payments. The liability is an estimate based upon a number of assumptions and the Corporation's assessment as to the expected outcome related to this matter.



**11. OTHER LONG-TERM LIABILITIES**

		2012	2011
Proceeds from contractual commitments (a)		\$ 107	\$ 107
Deferred income tax	Note 12	49	48
Collateral held in leasing arrangements and other deposits		46	40
Aircraft rent in excess of lease payments	Note 2BB	33	55
Long-term employee liabilities		28	30
Other	Note 10(b)	164	189
		<b>\$ 427</b>	<b>\$ 469</b>

- (a) Proceeds from contractual commitments represent non-refundable proceeds received, net of related costs and deposits, in consideration of various contractual commitments and will be recognized as reductions in the cost of those contractual commitments when incurred.

## 12. INCOME TAXES

### Income Tax Expense

	2012	2011
Current income tax recovery in respect of prior years	\$ –	\$ (1)
Deferred income tax expense	1	–
<b>Income tax expense (recovery)</b>	<b>\$ 1</b>	<b>\$ (1)</b>

The income tax expense (recovery) differs from the amount that would have resulted from applying the statutory income tax rate to income before income tax expense as follows:

	2012	2011
Income (loss) before income taxes	\$ 132	\$ (250)
Statutory income tax rate based on combined federal and provincial rates	26.49%	28.05%
<b>Income tax expense (recovery) based on statutory tax rates</b>	<b>35</b>	<b>(70)</b>
Effects of:		
Non-taxable portion of capital (gains) losses	(4)	10
Non-deductible expenses	12	14
Tax rate changes on deferred income taxes	(16)	11
Recognition of previously unrecognized deferred income tax assets	(31)	–
Unrecognized deferred income tax assets	–	41
Adjustment in respect of current income tax of prior years	–	(1)
Other	5	(6)
<b>Income tax expense (recovery)</b>	<b>\$ 1</b>	<b>\$ (1)</b>

The applicable statutory tax rate is 26.49% (2011 – 28.05%). The Corporation's applicable tax rate is the Canadian combined rates applicable in the jurisdictions in which the Corporation operates. The decrease is mainly due to the reduction of the Federal income tax rate in 2012 from 16.5% to 15%.

During the year, as a result of the repeal of the previously scheduled reduction of the Ontario general corporate income tax rate from 11.5% to 10%, the relevant deferred tax balances have been remeasured.

The income tax expense (recovery) relating to components of Other comprehensive income is as follows:

	2012	2011
Net gain (loss) on employee benefit liabilities	\$ 197	\$ (597)
Recognition of previously unrecognized deferred income tax assets	(197)	–
Unrecognized deferred income tax assets	–	597
<b>Income tax expense in Other comprehensive income</b>	<b>\$ –</b>	<b>\$ –</b>

### Deferred Income Tax

Certain intangible assets with no tax cost and a carrying value of \$184, have indefinite lives and accordingly, the associated deferred income tax liability of \$49 (2011 – \$48) is not expected to reverse until the assets are disposed of, become impaired or amortizable. In addition, the Corporation has other deferred income tax liabilities in the amount of \$55, against which a deferred income tax asset of similar amount has been recognized. The recognized net deferred income tax liability of \$49 is included in Other long-term liabilities.

Deferred income tax assets are recognized to the extent that the realization of the related tax benefit is probable. The Corporation has unrecognized tax loss carryforwards of \$1,662 and temporary differences of \$6,999 for which no deferred income tax assets could be recognized. However, the future tax deductions underlying these deferred income tax assets remain available for use in the future to reduce taxable income. The balances of loss carryforwards vary amongst different taxing jurisdictions. The following are the Federal non-capital tax loss expiry dates:

	Tax Losses
2026	\$ 2
2027	426
2028	966
2029	409
2030	11
2031	6
2032	2
	<b>\$ 1,822</b>

There are net capital losses as at December 31, 2012 of \$2 (2011 – nil).

Cash income taxes paid in 2012 by the Corporation were \$1 (2011 – less than \$1).

### 13. SHARE CAPITAL

		Number of shares	Value
<b>At January 1, 2011</b>		278,972,384	\$ 846
Shares purchased in trust for employee recognition award	Note 14	(3,344,250)	(11)
Shares issued for employee recognition award	Note 14	1,807,258	5
Shares purchased and cancelled under issuer bid		(239,524)	–
Shares issued on the settlement of performance share units	Note 14	175,000	–
Shares issued on the exercise of stock options		625	–
<b>At December 31, 2011</b>		<b>277,371,493</b>	<b>840</b>
Shares purchased and cancelled under issuer bid		(3,019,600)	(9)
Expiration of warrants		–	(18)
Shares in trust for employee recognition award		91,910	–
<b>At December 31, 2012</b>		<b>274,443,803</b>	<b>\$ 813</b>

The issued and outstanding ordinary shares of Air Canada, along with the potential ordinary shares, were as follows:

		2012	2011
<b>Issued and outstanding</b>			
Class A variable voting shares		33,006,104	42,204,645
Class B voting shares		241,437,699	235,166,848
<b>Total issued and outstanding</b>		<b>274,443,803</b>	<b>277,371,493</b>
<b>Potential ordinary shares</b>			
Warrants		10,000,000	89,430,300
Shares held in trust	Note 14	1,445,082	1,536,992
Stock options	Note 14	8,410,403	6,581,242
<b>Total potential ordinary shares</b>		<b>19,855,485</b>	<b>97,548,534</b>

#### Ordinary Shares

As at December 31, 2012, the ordinary shares issuable by Air Canada consist of an unlimited number of Class A Variable Voting Shares ("Variable Voting Shares") and an unlimited number of Class B Voting Shares ("Voting Shares"). The two classes of ordinary shares have equivalent rights as common shareholders except for voting rights. Holders of Variable Voting Shares are entitled to one vote per share unless (i) the number of Variable Voting Shares outstanding, as a percentage of the total number of voting shares of Air Canada exceeds 25% or (ii) the total number of votes cast by or on behalf of holders of Variable Voting Shares at any meeting exceeds 25% of the total number of votes that may be cast at such meeting. If either of the above noted thresholds would otherwise be surpassed at any time, the vote attached to each Variable Voting Share will decrease proportionately such that (i) the Variable Voting Shares as a class do not carry more than 25% of the aggregate votes attached to all issued and outstanding voting shares of Air Canada and (ii) the total number of votes cast by or on behalf of holders of Variable Voting Shares at any meeting do not exceed 25% of the votes that may be cast at such meeting.

Variable Voting Shares may only be held, beneficially owned or controlled, directly or indirectly, by persons who are not Canadians (within the meaning of the *Canada Transportation Act*). An issued and outstanding Variable Voting Share shall be converted into one Voting Share automatically and without any further act of Air Canada or the holder, if such Variable Voting Share becomes held, beneficially owned and controlled, directly or indirectly, otherwise than by way of security only, by a Canadian, as defined in the *Canada Transportation Act*.

Voting Shares may only be held, beneficially owned and controlled, directly or indirectly, by Canadians. An issued and outstanding Voting Share shall be converted into one Variable Voting Share automatically and without any further act of Air Canada or the holder, if such Voting Share becomes held, beneficially owned or controlled, directly or indirectly, otherwise than by way of security only, by a person who is not a Canadian.

### Issuer Bid

In December 2011, Air Canada announced that it received approval from the Toronto Stock Exchange ("TSX") to implement a normal course issuer bid to purchase, for cancellation, up to 24,737,753 Class A Variable Voting Shares and/or Class B Voting Shares (the "Shares"), representing, at that time, 10% of the total public float of the Shares.

The repurchase program, which commenced on December 12, 2011 and ended December 11, 2012, was conducted through the facilities of the TSX.

During 2012, the Corporation purchased and cancelled 3,019,600 shares for cash at an average cost of \$1.67 per share. (2011 – 239,524 shares at an average cost of \$1.08 per share).

### Warrants

A summary of warrants outstanding as at December 31, 2012 is as follows:

Grant date	Number of Warrants Outstanding	Exercise Prices	Expiry Dates	Remaining Life (Years)
30-Jul-09	5,000,000	\$1.51	30-Jul-13	0.6
19-Oct-09	5,000,000	\$1.44	19-Oct-13	0.8
	<b>10,000,000</b>			

During 2012, 79,430,300 warrants with an exercise price of \$2.20 expired. Upon expiry, the value ascribed to Share capital related to the warrants of \$18 was reclassified to the Deficit. During 2012 and 2011, no warrants were exercised.

Each outstanding warrant entitles the holder thereof to acquire one Class A Variable Voting Share (if the holder at the time of exercise is not a Canadian within the meaning of the *Canadian Transportation Act*) or one Class B Voting Share (if the holder at the time of exercise is a Canadian within the meaning of the *Canadian Transportation Act*) (each, a "Warrant Share") at the exercise price per Warrant Share, at any time prior to its expiry date.

### Shareholder Rights Plan

In 2012, the shareholders of Air Canada approved amendments to the shareholder rights plan agreement (the "Rights Plan") which provide that, subject to certain exceptions identified in the Rights Plan, the Rights Plan, as last amended, would be triggered in the event of an offer to acquire 20% or more of the outstanding Class A variable voting shares and Class B voting shares of Air Canada calculated on a combined basis, instead of 20% or more of either the outstanding Class A variable voting shares or the Class B voting shares calculated on a per class basis as was the case under the Rights Plan prior to the amendments that came into effect in 2012.

The amendments to the Rights Plan were proposed and implemented in order to render effective a decision issued by Canadian securities regulatory authorities (pursuant to an application of Air Canada) that effectively treats Air Canada's Class A variable voting shares and Class B voting shares as a single class for the purposes of applicable take-over bid requirements and early warning reporting requirements contained under Canadian securities laws.

Under the terms of the Rights Plan, one right (a "Right") has been issued with respect to each Class B Voting Share and each Class A Variable Voting Share (each a "Share") of Air Canada issued and outstanding as of the close of business on March 30, 2011 or subsequently issued. These Rights would become exercisable only when a person, including any party related to it, acquires or announces its intention to acquire 20% or more of the outstanding Class A Variable Voting Shares and Class B Voting Shares of Air Canada calculated on a combined basis, without complying with the "Permitted Bid" provisions of the Rights Plan or, in certain cases, without the approval of the Board. Until such time, the Rights are not separable from the shares, are not exercisable and no separate rights certificates are issued. To qualify as a "Permitted Bid" under the Rights Plan, a bid must, among other things: (i) be made to all holders of Shares, (ii) remain open for a period of not less than 60 days, (iii) provide that no Shares shall be taken up unless more than 50% of the then outstanding Class A Variable Voting Shares and Class B Voting Shares, on a combined basis, other than the Shares held by the person pursuing the acquisition and parties related to it, have been tendered and not withdrawn, and (iv) provide that if such 50% condition is satisfied, the bid will be extended for at least 10 business days to allow other shareholders to tender.

Following the occurrence of an event which triggers the right to exercise the Rights and subject to the terms and conditions of the Rights Plan, each Right would entitle the holders thereof, other than the acquiring person or any related persons, to exercise their Rights and purchase from Air Canada \$200 worth of Class A Variable Voting Shares or Class B Voting Shares for \$100 (i.e. at a 50% discount to the market price at that time). Upon such exercise, holders of rights beneficially owned and controlled by Qualified Canadians would receive Class B Voting Shares and holders of rights beneficially owned or controlled by persons who are not Qualified Canadians would receive Class A Variable Voting Shares.

The Rights Plan is scheduled to expire at the close of business on the date immediately following the date of Air Canada's annual meeting of shareholders to be held in 2014, unless terminated earlier in accordance with the terms of the Rights Plan.

## 14. SHARE-BASED COMPENSATION

### Air Canada Long-Term Incentive Plan

Certain of the Corporation's employees participate in the Air Canada Long-term Incentive Plan (the "Long-term Incentive Plan"). The Long-term Incentive Plan provides for the grant of options and performance share units to senior management and officers of Air Canada. 19,470,294 shares are authorized for issuance under the Long-term Incentive Plan in respect of either of stock options or performance share units.

### Stock Options

The options to purchase shares granted under the Long-term Incentive Plan have a maximum term of 10 years and an exercise price based on the fair market value of the shares at the time of the grant of the options. Fifty percent of options are time-based and vest over four years. The remaining options will vest based upon performance conditions. The performance vesting conditions are based on operating margin (operating income over operating revenues) targets established by the Air Canada Board over the same time period. Each option entitles the employee to purchase one ordinary share at the stated exercise price. The terms of the Long-term Incentive Plan specify that following retirement an employee may exercise options granted with the rights to exercise continuing for the three years after the retirement date.

The number of Air Canada stock options granted to employees, the related compensation expense recorded and the assumptions used to determine stock-based compensation expense, using the Black-Scholes option valuation model are as follows:

	2012	2011
Compensation expense (\$ millions)	\$ 2	\$ 2
Number of stock options granted to Air Canada employees	2,922,043	3,439,471
Weighted average fair value per option granted (\$)	\$ 0.44	\$ 1.13
Aggregated fair value of options granted (\$ millions)	\$ 1	\$ 4
Weighted average assumptions:		
Share price	\$ 0.96	\$ 2.33
Risk-free interest rate	1.22%-1.89%	2.48%-3.18%
Expected volatility	50.9%-77.7%	73.9%-85.1%
Dividend yield	0%	0%
Expected option life (years)	5.25	5.25

Expected volatility was determined using the Air Canada share price on a historical basis. It reflects the assumption that the historical volatility is indicative of future trends, which may not necessarily be the actual outcome.

A summary of the Long-term Incentive Plan option activity is as follows:

	2012		2011	
	Options	Weighted Average Exercise Price/Share	Options	Weighted Average Exercise Price/Share
Beginning of year	6,581,242	\$ 4.07	3,287,931	\$ 6.17
Granted	2,922,043	0.98	3,439,471	2.39
Exercised	—	—	(625)	1.59
Expired	(100,315)	2.54	—	—
Forfeited	(992,567)	6.91	(145,535)	11.85
<b>Outstanding options, end of year</b>	<b>8,410,403</b>	<b>\$ 2.68</b>	<b>6,581,242</b>	<b>\$ 4.07</b>
<b>Options exercisable, end of year</b>	<b>2,657,585</b>	<b>\$ 5.01</b>	<b>1,644,809</b>	<b>\$ 10.07</b>

There were no options exercised in 2012. The weighted average share price on the date of exercise for options exercised in 2011 was \$2.51.

Range of Exercise Prices	Expiry Dates	2012 Outstanding Options			2012 Exercisable Options	
		Number of Options Outstanding	Weighted Average Remaining Life (Years)	Weighted Average Exercise Price/Share	Number of Exercisable Options	Weighted Average Exercise Price/Share
\$21.00	2013	315,405	1	\$ 21.00	315,405	\$ 21.00
\$11.08 – \$18.60	2014	237,661	2	14.71	237,661	14.71
\$8.51	2015	5,500	3	8.51	5,500	8.51
\$0.97 – \$1.59	2016	2,110,625	4	1.30	1,722,344	1.32
\$1.78 – \$1.91	2017	50,000	5	1.85	12,500	1.85
\$2.34	2018	2,913,400	6	2.34	364,175	2.34
\$0.96 – \$1.28	2019	2,777,812	7	0.98	–	–
		<b>8,410,403</b>		<b>\$ 2.68</b>	<b>2,657,585</b>	<b>\$ 5.01</b>

Range of Exercise Prices	Expiry Dates	2011 Outstanding Options			2011 Exercisable Options	
		Number of Options Outstanding	Weighted Average Remaining Life (Years)	Weighted Average Exercise Price/Share	Number of Exercisable Options	Weighted Average Exercise Price/Share
\$21.00	2013	566,457	2	\$ 21.00	566,457	\$ 21.00
\$11.08 – \$18.60	2014	239,539	3	14.72	239,539	14.72
\$8.51	2015	5,500	4	8.51	4,125	8.51
\$0.97 – \$1.59	2016	2,291,875	5	1.32	822,188	1.32
\$1.78 – \$1.91	2017	50,000	6	1.85	12,500	1.85
\$2.34 – \$3.35	2018	3,427,871	7	2.39	–	–
		<b>6,581,242</b>		<b>\$ 4.07</b>	<b>1,644,809</b>	<b>\$ 10.07</b>

## Performance Share Units

The Long-term Incentive Plan also includes performance share units ("PSUs"), which are accounted for as cash settled instruments. The vesting term of PSUs is three years and generally includes time based vesting features as well as performance based vesting features, which are based upon achievement of earnings targets established over the vesting period. The terms of the plan specify that upon the retirement of an employee, the number of PSUs that vest are prorated based on the total number of completed months of active service during the PSU vesting term. The PSUs granted may only be redeemed for Air Canada shares purchased on the secondary market and/or equivalent cash at the discretion of the Board of Directors.

The compensation expense related to PSUs in 2012 was \$6 (2011 – recovery of (\$1)).

A summary of the Long-term Incentive Plan performance share unit activity is as follows:

	2012	2011
Beginning of year	6,115,840	3,589,449
Granted	2,712,230	3,310,900
Settled	(1,095,422)	(345,692)
Forfeited	(476,937)	(438,817)
<b>Outstanding PSUs, end of year<sup>(1)</sup></b>	<b>7,255,711</b>	<b>6,115,840</b>

(1) 1,315,931 PSUs were eligible for vesting as at December 31, 2012, of which all were vested in accordance with the terms of the program. These PSUs which vested in 2012 are planned to be settled in 2013 and have an intrinsic value of \$2 as at December 31, 2012.



Refer to Note 17 for a description of derivative instruments used by the Corporation to mitigate the cash flow exposure to the PSUs granted.

**Employee Recognition Award**

In 2011, Air Canada's Board of Directors approved a special one-time Employee Recognition Award in the form of Air Canada shares granted to all eligible unionized and certain non-unionized employees worldwide, where permitted. Under the award, eligible employees were granted an aggregate of approximately 3.3 million shares with a grant date fair value of \$11. Half of these shares vested immediately upon issuance and the other half vest at the end of three years. Pursuant to the award, the Corporation purchased approximately 3.3 million shares for \$11, of which half were distributed to the eligible employees and the other half are held in trust over the vesting period. The shares held in trust were recorded at cost of \$6 and are reported net against Share capital. Compensation expense for these shares will be recognized over the vesting period. The compensation expense recorded in 2012 was \$2 (2011 – \$2). Refer to Note 13 for the number of remaining shares held in trust as at period end.

**Employee Share Purchase Plan**

Eligible employees can participate in the employee share purchase plan under which employees can invest up to 6% of their base salary for the purchase of shares on the secondary market. Air Canada will match 33.3% of the investments made by the employee. During 2012, the Corporation recorded compensation expense of less than \$1 (2011 – less than \$1).

## 15. EARNINGS PER SHARE

The following table outlines the calculation of basic and diluted earnings per share:

(in millions, except per share amounts)	2012	2011
<b>Numerator:</b>		
<b>Numerator for basic and diluted earnings per share:</b>		
Net income (loss) attributable to shareholders of Air Canada from continuing operations	\$ 182	\$ (255)
Net loss attributable to shareholders of Air Canada from discontinued operations	(55)	–
Net income (loss) attributable to shareholders of Air Canada	\$ 127	\$ (255)
<b>Denominator:</b>		
<b>Weighted-average shares</b>	276	278
Effect of potential dilutive securities:		
Warrants	–	9
Stock options	1	1
Shares held in Trust for employee share-based compensation award	1	1
	2	11
Add back anti-dilutive impact	–	(11)
<b>Adjusted denominator for diluted earnings per share</b>	<b>278</b>	<b>278</b>
<b>Basic earnings (loss) per share from continuing operations</b>	<b>\$ 0.66</b>	<b>\$ (0.92)</b>
<b>Diluted earnings (loss) per share from continuing operations</b>	<b>\$ 0.65</b>	<b>\$ (0.92)</b>
<b>Basic and diluted earnings (loss) per share from discontinued operations</b>	<b>\$ (0.20)</b>	<b>\$ –</b>
<b>Diluted earnings (loss) per share</b>	<b>\$ 0.45</b>	<b>\$ (0.92)</b>

*The calculation of earnings per share is based on whole dollars and not on rounded millions. As a result, the above amounts may not be recalculated to the per share amount disclosed above.*

Basic EPS is calculated based on the weighted average number of ordinary shares in issue after deducting shares held in trust for the purposes of the Employee Recognition Award.

Excluded from the 2012 calculation of diluted earnings per share were 7,865,000 (2011 – 5,897,000) outstanding options where the options' exercise prices were greater than the average market price of the ordinary shares for the year. In 2012 a weighted average of 9,638,190 warrants (2011 – 80,478,701) were excluded from the calculation of diluted earnings per share as the warrants' exercise prices were greater than the average market price of the ordinary shares for the year.

## 16. COMMITMENTS

### Boeing

As at December 31, 2012, the Corporation has outstanding purchase commitments with The Boeing Company ("Boeing") for the acquisition of 37 Boeing 787 aircraft. The first seven deliveries are scheduled for 2014 and the remaining 30 between 2015 and 2019. The Corporation also has purchase options for 13 Boeing 787 aircraft (entitling Air Canada to purchase aircraft based on previously determined pricing and delivery positions), and purchase rights for 10 Boeing 787 aircraft (entitling Air Canada to purchase aircraft based on Boeing's then current pricing).

The Corporation has financing commitments from Boeing and the engine manufacturer covering 31 of the 37 Boeing 787 firm aircraft orders. The financing terms for 28 out of the 31 covered aircraft is for 80% of the aircraft delivery price and the term to maturity is 12 years with straight-line principal repayments. For the remaining three out of the 31 covered aircraft, the financing under the commitment covers up to 90% of the capital expenditure and the term to maturity is 15 years with principal payments made on a mortgage style basis resulting in equal installment payments of principal and interest over the term to maturity.

In addition, the Corporation has outstanding purchase commitments for the acquisition of five Boeing 777 aircraft, with scheduled deliveries in the second half of 2013 and the first half of 2014. The Corporation is evaluating financing alternatives in the approximate range of \$550 to \$650, covering all five aircraft. The Corporation also has purchase rights for 13 Boeing 777 (entitling Air Canada to purchase aircraft based on previously determined pricing).

### Operating Lease and Capital Commitments

The estimated aggregate cost of the future firm Boeing 787 aircraft deliveries and other capital purchase commitments as at December 31, 2012 approximates \$4,963 (of which \$3,043 is subject to committed financing, subject to the fulfillment of certain terms and conditions). US dollar amounts are converted using the December 31, 2012 closing rate of CDN\$0.9949. The estimated aggregate cost of aircraft is based on delivery prices that include estimated escalation and, where applicable, deferred price delivery payment interest calculated based on the 90-day US LIBOR rate at December 31, 2012. Other capital purchase commitments relate principally to building and leasehold improvement projects.

	2013	2014	2015	2016	2017	Thereafter	Total
Capital commitments	\$ 558	\$ 834	\$ 550	\$ 973	\$ 1,246	\$ 802	\$ 4,963

As at December 31, 2012 the future minimum lease payments under existing operating leases of aircraft and other property amount to \$1,788 using year end exchange rates.

	2013	2014	2015	2016	2017	Thereafter	Total
Aircraft	\$ 318	\$ 253	\$ 207	\$ 174	\$ 152	\$ 333	\$ 1,437
Other property	57	46	43	33	30	142	351
<b>Total</b>	<b>\$ 375</b>	<b>\$ 299</b>	<b>\$ 250</b>	<b>\$ 207</b>	<b>\$ 182</b>	<b>\$ 475</b>	<b>\$ 1,788</b>

The above minimum lease payments include residual value guarantees, except for those for which the Corporation has obtained residual value support.

### Non-cancellable Sublease Receipts

The Corporation subleases 33 aircraft and 8 spare engines which have final maturities ranging from 2013 to 2016 and the future minimum rentals receivable under subleases amount to \$96 using year end exchange rates.

	2013	2014	2015	2016	2017	Thereafter	Total
Subleases	\$ 51	\$ 25	\$ 16	\$ 4	\$ –	\$ –	\$ 96

For accounting purposes, the Corporation acts as an agent and subleases certain aircraft to Jazz on a flow-through basis, which are reported net on the statement of operations. These subleases relate to 25 Bombardier CRJ-200 aircraft and 15 Bombardier CRJ-705 aircraft which have final maturities ranging from 2015 to 2024. The sublease revenue and lease expense related to these aircraft each amounted to \$76 in 2012 (2011 – \$75). The operating lease commitments under these aircraft, which are recovered from Jazz, are not included in the aircraft operating lease commitments table above but are summarized as follows:

	2013	2014	2015	2016	2017	Thereafter	Total
Jazz flow – through leases	\$ 76	\$ 76	\$ 74	\$ 68	\$ 62	\$ 319	\$ 675

The subleases with Jazz have the same terms and maturity as the Corporation's corresponding lease commitments to the lessors.

The future minimum non-cancellable commitment for the next 12 months under the Jazz CPA is approximately \$785 (2011 – \$760) and under the capacity purchase agreements with other regional carriers is \$110 (2011 – \$57). The rates under the Jazz CPA are subject to change based upon, amongst other things, changes in Jazz's costs and the results of benchmarking exercises, which compare Jazz costs to other regional carriers. The results of the most recent benchmarking exercise, which is currently subject to arbitration proceedings, will be implemented with retroactive effect to January 1, 2010.

### **Maturity Analysis**

Principal and interest repayment requirements as at December 31, 2012 on Long-term debt and finance lease obligations are as follows:

<b>Principal</b>	2013	2014	2015	2016	2017	Thereafter	Total
Long-term debt obligations	\$ 446	\$ 268	\$ 1,383	\$ 473	\$ 555	\$ 519	\$ 3,644
Finance lease obligations	60	56	50	25	25	147	363
	\$ 506	\$ 324	\$ 1,433	\$ 498	\$ 580	\$ 666	\$ 4,007

<b>Interest</b>	2013	2014	2015	2016	2017	Thereafter	Total
Long-term debt obligations	\$ 220	\$ 201	\$ 140	\$ 49	\$ 68	\$ 31	\$ 709
Finance lease obligations	34	28	22	18	15	49	166
	\$ 254	\$ 229	\$ 162	\$ 67	\$ 83	\$ 80	\$ 875

Principal repayments in the table above exclude transaction costs and discounts of \$52 which are offset against Long-term debt and finance leases in the Consolidated Statement of Financial Position.

The following is a maturity analysis, based on contractual undiscounted cash flows, for financial liabilities. The analysis includes both the principal and interest component of the payment obligations on long-term debt and is based on interest rates and the applicable foreign exchange rate effective as at December 31, 2012.

	2013	2014	2015	2016	2017	Thereafter	Total
Long-term debt obligations	\$ 666	\$ 469	\$ 1,523	\$ 522	\$ 623	\$ 550	\$ 4,353
Finance lease obligations	94	84	72	43	40	196	529
Accounts payable and accrued liabilities	1,161	—	—	—	—	—	1,161
	\$ 1,921	\$ 553	\$ 1,595	\$ 565	\$ 663	\$ 746	\$ 6,043

#### Minimum Committed Purchase of Aeroplan Miles

The CPSA between the Corporation and Aeroplan outlines a requirement for the Corporation to purchase a minimum number of Aeroplan Miles® from Aeroplan. The estimated minimum requirement for 2013 is \$224. The annual commitment is based on 85% of the average total Aeroplan Miles® actually issued in respect of Air Canada flights or Air Canada airline affiliate products and services in the three preceding calendar years. During 2012, the Corporation purchased \$257 of Aeroplan Miles® from Aeroplan.

## 17. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

### Summary of Financial Instruments

	Carrying Amounts					
	December 31, 2012					
	Financial instruments classification					
	Held for trading	Loans and receivables	Available for sale	Liabilities at amortized cost	Total	December 31, 2011
Financial Assets						
Cash and cash equivalents	\$ 758	\$ —	—	\$ —	\$ 758	\$ 848
Short-term investments	1,268	—	—	—	1,268	1,251
Restricted cash	96	—	—	—	96	76
Accounts receivable	—	550	—	—	550	712
Deposits and other assets						
Restricted cash	188	—	—	—	188	182
Asset backed commercial paper	—	—	—	—	—	24
Aircraft related and other deposits	—	159	—	—	159	182
Prepayment option on senior secured notes	15	—	—	—	15	—
Investment in Aveos	—	—	—	—	—	51
Derivative instruments						
Fuel derivatives	16	—	—	—	16	11
Share forward contracts	10	—	—	—	10	5
Foreign exchange derivatives	—	—	—	—	—	5
Interest rate swaps	13	—	—	—	13	15
	\$ 2,364	\$ 709	\$ —	\$ —	\$ 3,073	\$ 3,362
Financial Liabilities						
Accounts payable	\$ —	\$ —	—	\$ 1,028	\$ 1,028	\$ 993
Current portion of long-term debt and finance leases	—	—	—	506	506	424
Long-term debt and finance leases	—	—	—	3,449	3,449	3,906
Derivative instruments						
Interest rate swaps	—	—	—	—	—	13
	\$ —	\$ —	\$ —	\$ 4,983	\$ 4,983	\$ 5,336

There have been no changes in classification of financial instruments since December 31, 2011.

For cash flow purposes, the Corporation may settle, from time to time, certain cash equivalents and short-term investments prior to their original maturity. For this reason, these financial instruments do not meet the criteria of held to maturity and are therefore designated as held for trading. They are recorded at fair value with changes in fair value recorded in Interest income.

### Collateral Held in Leasing Arrangements

The Corporation holds security deposits with a carrying value of \$13 (2011 – \$10), which approximates fair value, as security for certain aircraft leased and sub-leased to third parties. These deposits do not pay interest to the lessee or sub-lessee. Of these deposits, \$6 (2011 – \$7) have been assigned as collateral to secure the Corporation's obligations to the lessors and financiers of the aircraft, with the remaining cash held by Air Canada being unrestricted during the term of the lease. Any collateral held by the Corporation is returned to the lessee or sub-lessee, as the case may be, at the end of the lease or sub-lease term provided there have been no events of default under the leases or sub-leases.

### Summary of Gain (loss) on Financial Instruments Recorded at Fair Value

		2012	2011
Fuel derivatives		\$ (43)	\$ (26)
Prepayment option on senior secured notes	Note 8	15	–
Interest rate swaps		(1)	(22)
Share forward contracts		5	(10)
Other		4	(5)
<b>Loss on financial instruments recorded at fair value</b>		<b>\$ (20)</b>	<b>\$ (63)</b>

### Risk Management

Under its risk management policy, the Corporation manages its interest rate risk, foreign exchange risk, share-based compensation risk and market risk (e.g. fuel price risk) through the use of various interest rate, foreign exchange, fuel and other derivative financial instruments. The Corporation uses derivative financial instruments only for risk management purposes, not for generating trading profit. As such, any change in cash flows associated with derivative instruments is designed to be offset by changes in cash flows related to the risk being hedged.

As noted below, the Corporation uses derivative instruments to provide economic hedges to mitigate various risks. The derivative fair values represent the amount of the consideration that could be exchanged in an arm's length transaction between willing parties who are under no compulsion to act. Fair value of these derivatives is determined using prices in active markets, where available. When no such market is available, valuation techniques are applied such as discounted cash flow analysis. The valuation technique incorporates all factors that would be considered in setting a price, including the Corporation's own credit risk and the credit risk of the counterparty.

#### 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 Corporation enters into both fixed and floating rate debt and also leases certain assets where the rental amount fluctuates based on changes in short term interest rates. The Corporation manages interest rate risk on a portfolio basis and seeks financing terms in individual arrangements that are most advantageous taking into account all relevant factors, including credit margin, term and basis. The risk management objective is to minimize the potential for changes in interest rates to cause adverse changes in cash flows to the Corporation. The short-term investment portfolio which earns a floating rate of return is an economic hedge for a portion of the floating rate debt.

The ratio of fixed to floating rate obligations outstanding is designed to maintain flexibility in the Corporation's capital structure and is based upon a long term objective of 60% fixed and 40% floating but allows flexibility to 75% fixed in the short-term to adjust to prevailing market conditions. The ratio at December 31, 2012 is 71% fixed and 29% floating, including the effects of interest rate swap positions (69% and 31%, respectively as at December 31, 2011).

The following are the current derivatives employed in interest rate risk management activities and the adjustments recorded during 2012:

- As at December 31, 2012, the Corporation had two interest rate swap agreements in place with terms to July 2022 and January 2024 relating to two Boeing 767 aircraft financing agreements with an aggregate notional value of \$65 (US\$66) (2011 – \$74 (US\$73)). These swaps convert the lease payments on the two aircraft leases from fixed to floating rates. The fair value of these contracts as at December 31, 2012 was \$13 in favour of the Corporation (2011 – \$15 in favour of the Corporation). These derivative instruments have not been designated as hedges for accounting purposes and are recorded at fair value. During 2012, a gain of \$2 was recorded in Gain on financial instruments recorded at fair value related to these derivatives (2011 – \$6 gain).
- Certain payments based upon aircraft rental amounts for the delivery of 15 Q400 aircraft to Jazz are based on medium-term US interest rates at the time of delivery. To hedge against the exposure to increases in interest rates until the expected delivery date, in 2011 the Corporation entered into forward start interest rate swaps with an aggregate notional value of US\$234. The swaps had contractual terms of maturity that coincided with the term of the rental agreements. However, the derivatives were settled on each delivery date of the aircraft with the final maturity in 2012. The aggregate notional value outstanding at December 31, 2011 was US\$109 for the delivery of seven Q400 aircraft. These derivatives had not been designated as hedges for accounting purposes. During 2012, a loss of \$3 was recorded in Loss on financial instruments recorded at fair value related to these derivatives (2011 – \$28 loss).

Interest income includes \$33 (2011 – \$32) related to Cash and cash equivalents and Short-term investments, which are classified as held for trading. Interest expense reflected on the Consolidated Statement of Operations relates to financial liabilities recorded at amortized cost.

#### Foreign Exchange Risk

Foreign exchange risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates.

The Corporation's risk management objective is to reduce cash flow risk related to foreign denominated cash flows.

The Corporation's cash inflows are primarily in Canadian dollars, while a large portion of its outflows are in US dollars. This unbalanced mix results in an annual US dollar shortfall from operations. In order to mitigate this imbalance, the Corporation has adopted the practice of converting excess revenues from offshore currencies into US dollars. In 2012, this conversion generated coverage for approximately 19% of the imbalance. The remaining 81% was covered through the use of a variety of foreign exchange derivatives, including spot transactions and US dollar investments, which had maturity dates corresponding to the forecasted shortfall dates. The level of foreign exchange derivatives expiring at any one point in time is dependent upon a number of factors, which include the amount of foreign revenue conversion available, US dollar net cash flows, as well as the amount attributed to aircraft and debt payments.

The following are the current derivatives employed in foreign exchange risk management activities and the adjustments recorded during 2012:

- As at December 31, 2012, the Corporation had outstanding foreign currency options and swap agreements to purchase US dollars against Canadian dollars on \$1,289 (US\$1,296) which mature in 2013 (2011 – \$1,008 (US\$991) which matured in 2012). The fair value of these foreign currency contracts as at December 31, 2012 was less than \$1 in favour of the Corporation (2011 – \$5 in favour of the Corporation). These derivative instruments have not been designated as hedges for accounting purposes and are recorded at fair value. During 2012, a gain of \$20 was recorded in Foreign exchange gain (loss) related to these derivatives (2011 – \$26 gain).



Share-based Compensation Risk

The Corporation issues share-based compensation to its employees in the form of stock options and PSUs as described in Note 14. Each PSU entitles the employees to receive a payment in the form of one Air Canada ordinary share, cash in the amount equal to market value of one ordinary share, or a combination thereof, at the discretion of the Board of Directors.

Share-based compensation risk refers to the risk that future cash flows to settle the PSUs will fluctuate because of changes in the Corporation's share price. To hedge the exposure to outstanding PSUs, the Corporation entered into share forward contracts to hedge PSUs that may vest between 2013 and 2015, subject to the terms of vesting including realization of performance vesting criteria. The contracts were prepaid by the Corporation. The forward dates for the share forward contracts coincide with the planned settlement date in 2013 of 1,152,580 PSUs which were eligible for vesting in 2012, and the vesting term of 2,658,670 PSUs in 2013 and 2,149,190 in 2014 and will be cash settled. These contracts were not designated as hedging instruments for accounting purposes. Accordingly, changes in the fair value of these contracts are recorded in Gain (loss) on financial instruments recorded at fair value in the period in which they arise. During 2012, a gain of \$5 was recorded (2011 – loss of \$10). As at December 31, 2012, the fair value of the share forward contracts is \$10 in favour of the Corporation (2011 – \$5 in favour of the Corporation) and is recorded in Deposits and other assets.

Liquidity risk

Liquidity risk is the risk that the Corporation will encounter difficulty in meeting obligations associated with its financial liabilities and other contractual obligations, including pension funding obligations as described in Note 9 and covenants in credit card agreements as described below. The Corporation monitors and manages liquidity risk by preparing rolling cash flow forecasts, monitoring the condition and value of assets available to be used as well as those assets being used as security in financing arrangements, seeking flexibility in financing arrangements, and establishing programs to monitor and maintain compliance with terms of financing agreements. The Corporation's principal objective in managing liquidity risk is to maintain a minimum unrestricted cash balance in excess of a liquidity level of 15% of annual operating revenues. At December 31, 2012, Air Canada had Cash and cash equivalents and Short-term investments of \$2,026, which represents 17% of 2012 operating revenues.

A maturity analysis of the Corporation's financial liabilities, other fixed operating commitments and capital commitments is set out in Note 16.

Market Risks

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: foreign exchange risk; interest rate risk; and other price risk, which includes commodity price risk.

### Sensitivity Analysis

The following table is a sensitivity analysis for each type of market risk relevant to the significant financial instruments recorded by the Corporation as at December 31, 2012. The sensitivity analysis is based on a reasonably possible movement in the relevant risk factor. These assumptions may not be representative of actual movements in these risks and should not be relied upon. Given potential volatility in the financial and commodity markets, the actual percentage changes may differ significantly from the percentage changes outlined below. Changes in income generally cannot be extrapolated because the relationship of the change in assumption to the change in income may not be linear. Each risk is contemplated independent of other risks. In reality, changes in one factor may result in changes in another, which may magnify or counteract the sensitivities.

	Interest rate risk <sup>(1)</sup>	Foreign exchange rate risk <sup>(2)</sup>		Other price risk <sup>(3)</sup>	
	Income	Income		Income	
	1% increase	5% increase	5% decrease	10% increase	10% decrease
Cash and cash equivalents	\$ 8	\$ (11)	\$ 11	\$ –	\$ –
Short-term investments	\$ 13	\$ (13)	\$ 13	\$ –	\$ –
Aircraft related deposits	\$ –	\$ (4)	\$ 4	\$ –	\$ –
Long-term debt and finance leases	\$ (12)	\$ 171	\$ (171)	\$ –	\$ –
Fuel derivatives	\$ –	\$ –	\$ –	\$ 26	\$ (12)
Foreign exchange derivatives	\$ –	\$ (1)	\$ 1	\$ –	\$ –
Interest rate swaps	\$ (4)	\$ –	\$ –	\$ –	\$ –

(1) Due to currently low market rates of interest, a 1% decrease in interest rates was not considered a reasonable scenario within the forecast period, being one year.

(2) Increase (decrease) in foreign exchange relates to a strengthening (weakening) of the Canadian dollar versus the U.S. dollar. The impact on long-term debt and finance leases includes \$8 related to the Canadian dollar versus the Japanese yen. The impact of changes in other currencies is not significant to the Corporation's financial instruments.

(3) Other price risk relates to the Corporation's fuel derivatives. The sensitivity analysis is based upon a 10% increase or decrease in the price of the underlying commodity.

### Covenants in Credit Card Agreements

The Corporation has various agreements with companies that process customer credit card transactions. Approximately 85% of the Corporation's sales are processed using credit cards, with remaining sales processed through cash or online banking based transactions. The Corporation receives payment for a credit card sale generally in advance of when the passenger transportation is provided.

In 2012, the Corporation transitioned its principal credit card processing agreements for credit card processing services in North America to a new service provider. The terms of the new agreements are for five years each and the agreements contain triggering events upon which the Corporation is required to provide the credit card processor with cash deposits. The obligation to provide cash deposits and the required amount of deposits are each based upon a matrix measuring, on a quarterly basis, both a fixed charge coverage ratio for the Corporation and the unrestricted cash and short-term investments of the Corporation. In 2012, the Corporation made no cash deposits under these agreements (nil in 2011).

### Credit Risk

Credit risk is the risk of loss due to a counterparty's inability to meet its obligations. As at December 31, 2012, the Corporation's credit risk exposure consists mainly of the carrying amounts of Cash and cash equivalents, Short-term investments and Accounts receivable. Cash and cash equivalents and Short-term investments are in place with major financial institutions, the Canadian government, and major corporations. Accounts receivable are generally the result of sales of tickets to individuals, often through the use of major credit cards, through geographically dispersed travel agents, corporate outlets, or other airlines. Credit rating guidelines are used in determining counterparties for fuel hedging. In order to manage its exposure to credit risk and assess credit quality, the Corporation reviews counterparty credit ratings on a regular basis and sets credit limits when deemed necessary.

Fuel Price Risk

Fuel price risk is the risk that future cash flows arising from jet fuel purchases will fluctuate because of changes in jet fuel prices. In order to manage its exposure to jet fuel prices and to help mitigate volatility in operating cash flows, the Corporation enters into derivative contracts with financial intermediaries. The Corporation uses derivative contracts based on jet fuel, heating oil and crude-oil based contracts. Heating oil and crude-oil derivatives are used due to the relative limited liquidity of jet fuel derivative instruments on a medium to long-term horizon since jet fuel is not traded on an organized futures exchange. The Corporation's policy permits hedging of up to 75% of the projected jet fuel purchases for the next 12 months, 50% for the next 13 to 24 months and 25% for the next 25 to 36 months. These are maximum (but not mandated) limits. There is no minimum monthly hedging requirement. There are regular reviews to adjust the strategy in light of market conditions. The Corporation does not purchase or hold any derivative financial instrument for speculative purposes.

During 2012:

- The Corporation recorded a loss of \$43 in Loss on financial instruments recorded at fair value related to fuel derivatives (\$26 loss in 2011).
- The Corporation purchased crude-oil and refined products-based call options and call spreads covering a portion of 2012 and 2013 fuel exposure. The cash premium related to these contracts was \$51 (\$35 in 2011 for 2011 and 2012 exposures).
- Fuel derivative contracts cash settled with a net fair value of \$3 in favour of the Corporation (\$31 in favour of the Corporation in 2011).

As of December 31, 2012, approximately 24% of the Corporation's anticipated purchases of jet fuel for 2013 are hedged at an average West Texas Intermediate ("WTI") equivalent capped price of US\$100 per barrel. The Corporation's contracts to hedge anticipated jet fuel purchases over the 2013 period are comprised of call options and call spreads. The fair value of the fuel derivatives portfolio at December 31, 2012 is \$16 in favor of the Corporation (\$11 in favour of the Corporation in 2011) and is recorded within Prepaid expenses and other current assets.

The following table outlines the notional volumes per barrel along with the WTI equivalent weighted average capped price by type of derivative instruments as at December 31, 2012. The Corporation is expected to generate fuel hedging gains if oil prices increase above the average capped price.

Derivative Instruments	Term	Volume (bbls)	WTI Weighted Average Capped Price (US\$/bbl)
Call options	2013	5,744,499	\$ 101
Call spreads	2013	375,000	\$ 91

**Financial Instrument Fair Values in the Consolidated Statement of Financial Position**

The carrying amounts reported in the Consolidated Statement of Financial Position for short term financial assets and liabilities, which includes Accounts receivable and Accounts payable and accrued liabilities, approximate fair values due to the immediate or short-term maturities of these financial instruments. Cash equivalents and Short-term investments are classified as held for trading and therefore are recorded at fair value.

The carrying amounts of interest rate swaps, share forward contracts, foreign exchange, and fuel derivatives are equal to fair value, which is based on the amount at which they could be settled based on estimated current market rates.

Management estimated the fair value of its long-term debt based on valuation techniques taking into account market rates of interest, the condition of any related collateral, the current conditions in credit markets and the current estimated credit margins applicable to the Corporation based on recent transactions. Based on significant observable inputs (Level 2 in the fair value hierarchy), the estimated fair value of debt approximates its carrying value of \$3,955.

Following is a classification of fair value measurements recognized in the Consolidated Statement of Financial Position using a fair value hierarchy that reflects the significance of the inputs used in making the measurements.

	December 31, 2012	Fair value measurements at reporting date using:		
		Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)
<b>Financial Assets</b>				
Held-for-trading securities				
Cash equivalents	\$ 218	\$ –	\$ 218	\$ –
Short-term investments	1,268	–	1,268	–
Deposits and other assets				
Prepayment option on senior secured notes	15	–	–	15
Derivative instruments				
Fuel derivatives	16	–	16	–
Share forward contracts	10	–	10	–
Foreign exchange derivatives	–	–	–	–
Interest rate swaps	13	–	13	–
<b>Total</b>	<b>\$ 1,540</b>	<b>\$ –</b>	<b>\$ 1,525</b>	<b>\$ 15</b>

Financial assets held by financial institutions in the form of cash and restricted cash have been excluded from the fair value measurement classification table above as they are not valued using a valuation technique.

The change in level 3 assets in 2012 related to a gain of \$4 in non-operating income (expense) for ABCP described below. (2011 – \$5 expense). Also, the prepayment options within the senior secured notes, which are considered embedded derivatives, were assessed at a fair value of \$15 in favour of the Corporation (2011 – negligible).

#### Asset Backed Commercial Paper (“ABCP”)

In 2012, the Corporation sold its remaining investment in non-bank sponsored ABCP for proceeds of \$28. The carrying value was \$24 (net of a fair value adjustment of \$13). The Corporation recorded a gain of \$4 in non-operating income (2011 – \$5 charge for a fair value adjustment).

## 18. CONTINGENCIES, GUARANTEES AND INDEMNITIES

### Contingencies and Litigation Provisions

#### *Investigations by Competition Authorities Relating to Cargo*

The European Commission and the United States Department of Justice investigated and the Competition Bureau in Canada is investigating alleged anti-competitive cargo pricing activities, including the levying of certain fuel surcharges, of a number of airlines and cargo operators, including Air Canada. Competition authorities in several jurisdictions sought or requested information from Air Canada as part of their investigations. Air Canada has been cooperating with these investigations, which are likely to lead, or have led, to proceedings against Air Canada and a number of airlines and other cargo operators in certain jurisdictions. Air Canada is also named as a defendant, and may otherwise become implicated, in a number of class action lawsuits and other proceedings that have been filed before the United States District Court, in Canada and Europe in connection with these allegations. In the United States, the investigation by the US Department of Justice has concluded with no proceedings having been instituted against Air Canada and in 2012, the Corporation entered into a settlement agreement relating to class action proceedings in the United States in connection with these allegations under which Air Canada made no admission of liability. Under the settlement agreement for which final court approval was obtained, a payment of \$8 was made by Air Canada in 2012.

In 2010, the European Commissions issued a decision finding that 12 air cargo carriers (including groups of related carriers) had infringed European Union competition law in the setting of certain cargo charges and rates for various periods between 1999 and 2006. Air Canada was among the carriers subject to the decision and a fine of 21 Euros (approximately C\$29 at an exchange rate of \$1.3970) was imposed on Air Canada. Air Canada is appealing this decision and filed an application for appeal before the European General Court. In 2011, Air Canada paid the fine, as required, pending the outcome of its appeal.

As at December 31, 2012, Air Canada has a provision of \$29 relating to outstanding claims in this matter, which is recorded in Accounts payable and accrued liabilities. This provision is an estimate based upon the status of investigations and proceedings at this time and Air Canada's assessment as to the potential outcome for certain of them. The provision does not address the proceedings and investigations in all jurisdictions, but only where there is sufficient information to do so. Air Canada has determined it is not possible at this time to predict with any degree of certainty the outcome of all proceedings and investigations. As stated above, Air Canada is appealing the decision issued by the European Commission and, if and as appropriate, based on the outcome of any updates regarding this appeal as well as developments regarding proceedings and investigations in other jurisdictions, may adjust the provision in its results for subsequent periods as required.

#### *Billy Bishop Toronto City Airport*

In February 2006, Jazz commenced proceedings before the Ontario Superior Court of Justice against Porter Airlines Inc. ("Porter") and other defendants (collectively the "Porter Defendants") after Jazz became aware that it would be excluded from operating flights from Billy Bishop Toronto City Airport. On October 26, 2007, the Porter Defendants counterclaimed against Jazz and Air Canada alleging various violations of competition law, including that Jazz and Air Canada's commercial relationship contravenes Canadian competition laws, and claiming \$850 in damages. On October 16, 2009, Jazz discontinued its suit in the Ontario Superior Court against Porter.

The counterclaim filed by Porter in the Ontario Superior Court of Justice against Jazz and Air Canada was stayed pending the outcome of a mirror counterclaim made by Porter in the Federal Court in relation to proceedings in the Federal Court that have been discontinued. This stay in the Ontario Superior Court has now been lifted and the counterclaim has been reactivated. Management views Porter's counterclaim as being without merit.

#### *Pay Equity*

The Canadian Union of Public Employees ("CUPE"), which represents Air Canada's flight attendants, filed a complaint in 1991 before the Canadian Human Rights Commission alleging gender-based wage discrimination. CUPE claims the predominantly female flight attendant group should be paid the same as the predominantly male pilot and mechanics groups because their work is of equal value. Litigation of a preliminary matter was pursued through to the Supreme Court of Canada, and the Commission did not begin investigating the complaint on the merits until March 2007. The Commission concluded its investigation in 2011 and decided not to refer the complaint to the Canadian Human Rights Tribunal for inquiry. CUPE has initiated proceedings before the Federal Court to challenge this determination which Air Canada is seeking to have upheld. Air Canada considers that any proceedings will show that it is complying with the equal pay provisions of the Canadian Human

Rights Act, however, management has determined that it is not possible at this time to predict with any degree of certainty the final outcome of the proceedings.

#### Mandatory Retirement

Air Canada is engaged in a number of proceedings involving challenges to the mandatory retirement provisions of certain of its collective agreements, including the previous Air Canada-Air Canada Pilots Association collective agreement, which incorporated provisions of the pension plan terms and conditions applicable to pilots requiring them to retire at age 60. Air Canada has fully or partially resolved some of these complaints and is defending others. At this time, it is not possible to determine with any degree of certainty the extent of any financial liability that may arise from Air Canada being unsuccessful in its defence of these proceedings, though any such financial liability, if imposed, would not be expected to be material.

#### Other Contingencies

Various other lawsuits and claims, including claims filed by various labour groups of Air Canada are pending by and against the Corporation and provisions have been recorded where appropriate. It is the opinion of management that final determination of these claims will not have a material adverse effect on the financial position or the results of the Corporation.

With respect to 23 aircraft leases, the difference between the reduced rents as a result of the implementation of the Plan of Reorganization, Compromise and Arrangement under the *Companies' Creditors Arrangement Act* ("CCAA") on September 30, 2004 and amounts which would have been due under the original lease contracts will be forgiven at the expiry date of the leases if no material default has occurred by such date. In the event of a material default which does not include any cross defaults to other unrelated agreements (including unrelated agreements with the counterparties to these aircraft leases), this difference plus interest will become due and payable and all future rent will be based on the original contracted rates. Rent expense is being recorded on the renegotiated lease agreements and any additional liability would be recorded only at the time management believes the amount is likely to be incurred.

Refer to Note 10 for a continuity schedule of litigation provisions.

### **Guarantees**

#### Guarantees in Fuel Facilities Arrangements

The Corporation participates in fuel facility arrangements operated through Fuel Facility Corporations, along with other airlines that contract for fuel services at various major airports in Canada. The Fuel Facility Corporations operate on a cost recovery basis. The purpose of the Fuel Facility Corporations is to own and finance the system that distributes the fuel to the contracting airlines, including leasing the Land Rights under the land lease. The aggregate debt of the five Fuel Facility Corporations in Canada that have not been consolidated by the Corporation under SIC Interpretation 12 – Consolidation of Special Purpose Entities is approximately \$193 as at December 31, 2012 (2011 – \$187), which is the Corporation's maximum exposure to loss before taking into consideration the value of the assets that secure the obligations and any cost sharing that would occur amongst the other contracting airlines. The Corporation views this loss potential as remote. Each contracting airline participating in a Fuel Facility Corporation shares pro rata, based on system usage, in the guarantee of this debt. The maturities of these debt arrangements vary but generally extend beyond five years.

### **Indemnification Agreements**

In the ordinary course of the Corporation's business, the Corporation enters into a variety of agreements, some of which may provide for indemnifications to counterparties that may require the Corporation to pay for costs and/or losses incurred by such counterparties. The Corporation cannot reasonably estimate the potential amount, if any, it could be required to pay under such indemnifications. Such amount would also depend on the outcome of future events and conditions, which cannot be predicted. While certain agreements specify a maximum potential exposure, certain others do not specify a maximum amount or a limited period. Historically, the Corporation has not made any significant payments under these indemnifications.

The Corporation enters into real estate leases or operating agreements, which grant a license to the Corporation to use certain premises, in substantially all cities that it serves. It is common in such commercial lease transactions for the Corporation, as the lessee, to agree to indemnify the lessor and other related third parties for tort liabilities that arise out of or relate to the Corporation's use or occupancy of the leased or licensed premises. Exceptionally, this indemnity extends to related liabilities arising from the negligence of the indemnified parties, but usually excludes any liabilities caused by their gross negligence or willful misconduct. Additionally, the Corporation typically indemnifies such parties for any environmental liability that arises out of or relates to its use or occupancy of the leased or licensed premises.

In aircraft financing or leasing agreements, the Corporation typically indemnifies the financing parties, trustees acting on their behalf and other related parties and/or lessors against liabilities that arise from the manufacture, design, ownership, financing, use, operation and maintenance of the aircraft and for tort liability, whether or not these liabilities arise out of or relate to the negligence of these indemnified parties, except for their gross negligence or willful misconduct. In addition, in aircraft financing or leasing transactions, including those structured as leveraged leases, the Corporation typically provides indemnities in respect of various tax consequences including in relation to the leased or financed aircraft, the use, possession, operation maintenance, leasing, subleasing, repair, insurance, delivery, import, export of such aircraft, the lease or finance arrangements entered in connection therewith, changes of law and certain income, commodity and withholding tax consequences.

When the Corporation, as a customer, enters into technical service agreements with service providers, primarily service providers who operate an airline as their main business, the Corporation has from time to time agreed to indemnify the service provider against certain liabilities that arise from third party claims, which may relate to services performed by the service provider.

Under its general by-laws and pursuant to contractual agreements between the Corporation and each of its officers and directors, the Corporation has indemnification obligations to its directors and officers. Pursuant to such obligations, the Corporation indemnifies these individuals, to the extent permitted by law, against any and all claims or losses (including amounts paid in settlement of claims) incurred as a result of their service to the Corporation.

The maximum amount payable under the foregoing indemnities cannot be reasonably estimated. The Corporation expects that it would be covered by insurance for most tort liabilities and certain related contractual indemnities described above.

## 19. INVESTMENTS IN AVEOS

On March 18, 2012, Aveos Fleet Performance Inc. ("Aveos") announced that it had ceased operating its airframe maintenance facilities in Montreal, Winnipeg and Vancouver. On March 19, 2012, Aveos filed for court protection pursuant to the *Companies' Creditors Arrangements Act* ("CCAA") and on March 20, 2012, issued a notice of termination to all of its employees.

As a result of the above, in 2012, Air Canada reduced the carrying value of its investment in Aveos Holding Company, Aveos' parent company, as well as the carrying value of a long term note receivable from Aveos to nil and recorded an aggregate loss on investments of \$65. In addition, Air Canada recorded a liability of \$55, which was charged to Discontinued Operations, related to Air Canada's commitment under a separation program. Refer to sections below for additional information on these items.

Operating amounts owing between Air Canada and Aveos, including disputed invoices, may be subject to Aveos' CCAA proceedings and are being reported on a net basis. The ultimate settlement of such amounts may be dependent on resolution by the court process. As such, certain balances recorded are based on a number of estimates and assumptions and it is not possible to predict the outcome of the claims between the parties. Given the uncertainty as to the ultimate resolution, additional provisions or charges may be required.

### Discontinued Operations

On January 31, 2011, the Canada Industrial Relations Board issued an order (the "Order") determining that the sale of Air Canada's former aircraft, engine and component maintenance and repair business had occurred within the meaning of the Canada Labour Code, and establishing Aveos as a distinct employer, bound by separate collective agreements. The issuance of the Order triggered the commencement of the process by which certain employees transitioned from Air Canada to employment with Aveos effective July 14, 2011.

Pursuant to the Order and a related separation program, Air Canada had a commitment to provide, under certain conditions, up to a maximum of 1,500 separation packages to IAMAW-represented Aveos employees employed as of the date of the Order (with each package including up to a maximum of 52 weeks of pay). A liability of \$55 related to the total cost in relation to these separation packages has been recorded in Accounts payable and accrued liabilities and charged to Discontinued Operations. For the year ended December 31, 2012, a cash outflow of \$26 was generated in relation to this separation program. It is expected that remaining payments to settle Air Canada's commitment will be finalized in 2013.

Subsequent to Aveos' CCAA filing, Aveos and Air Canada entered into agreements pursuant to which all agreements by which Aveos was performing maintenance services for Air Canada airframes and other aircraft equipment were terminated.

### Investments in Aveos

In 2010, Aveos reached an agreement with its lenders and equity holders on the terms of a consensual restructuring plan to recapitalize the company. As part of this recapitalization, Air Canada and Aveos entered into agreements to settle certain issues and modify the terms of certain contractual arrangements in exchange for Air Canada receiving a minority equity interest in Aveos' parent holding company and a Term Note with a face value of \$22. As a result of these agreements, Air Canada's equity investment in Aveos was recorded at \$49, based upon its estimated fair value, and \$2 for legal fees. A Term Note of \$22 was recorded at its estimated fair value of \$11, based on the present value of expected cash flows on a discounted basis. Prior to Aveos filing for CCAA, the carrying value of the Term Note was \$14.

As a result of Aveos' CCAA filing, during the first quarter of 2012, the share investment and Term Note were adjusted to their estimated fair value of nil with an aggregate charge of \$65 recorded in Non-operating expense.



**Pension and Benefits Agreement**

As described in Note 9, Air Canada and Aveos are parties to a Pension and Benefits Agreement covering the transfer of certain pension and benefit assets and obligations to Aveos. On July 14, 2011 (the "Certification Date"), certain unionized employees of Air Canada elected to become employees of Aveos. The Pension and Benefits Agreement provides that, subject to regulatory approval by the Office of the Superintendent of Financial Institutions ("OSFI"), where required, assets and obligations under the pension, other post-retirement and post-employment benefits plans pertaining to the transferred unionized employees are to be transferred to Aveos, with Air Canada to provide compensation payments to be paid quarterly to Aveos over a period not exceeding five years once determined after the transfer. As part of the arrangements, a letter of credit in the amount of \$20 was issued by Air Canada in favour of Aveos to secure the payment of all compensation payments owing by Air Canada to Aveos in respect of pension, disability, and retiree liabilities for which Air Canada would be liable under the Pension and Benefits Agreement. This amount is recorded in Deposits and other assets.

During 2012, OSFI ordered the termination of Aveos' defined benefit pension plans and, as a result, the assets and liabilities accruing prior to the Certification Date in respect of transferred employees will not be transferred to Aveos' plans and will remain under Air Canada's pension plans. In addition, obligations under the other post-retirement and post-employment benefits plans pertaining to the transferred unionized employees, for accounting purposes, continue to be included in these financial statements, but their final determination may be subject to Aveos' CCAA proceedings.

In light of the uncertainty relating to Aveos' CCAA filing, no final determination as to the impact of Aveos' CCAA filing on transfers and compensation amounts, if any, between Air Canada and Aveos has been made, and the ultimate settlement of such amounts may be dependent on resolution by the court process under Aveos' CCAA proceedings.

## 20. GEOGRAPHIC INFORMATION

A reconciliation of the total amounts reported by geographic region for Passenger revenues and Cargo revenues on the Consolidated Statement of Operations is as follows:

<b>Passenger Revenues</b>	<b>2012</b>	<b>2011</b>
Canada	\$ 4,178	\$ 4,015
US Transborder	2,130	2,064
Atlantic	2,114	2,033
Pacific	1,361	1,177
Other	954	919
	<b>\$ 10,737</b>	<b>\$ 10,208</b>

<b>Cargo Revenues</b>	<b>2012</b>	<b>2011</b>
Canada	\$ 68	\$ 66
US Transborder	17	17
Atlantic	177	194
Pacific	166	146
Other	60	58
	<b>\$ 488</b>	<b>\$ 481</b>

Passenger and cargo revenues are based on the actual flown revenue for flights with an origin and destination in a specific country or region. Atlantic refers to flights that cross the Atlantic Ocean with origins and destinations principally in Europe. Pacific refers to flights that cross the Pacific Ocean with origins and destinations principally in Asia. Other passenger and cargo revenues refer to flights with origins and destinations principally in South America, Australia, and the Caribbean.

Other operating revenues are principally derived from customers located in Canada.

## 21. CAPACITY PURCHASE AGREEMENTS

Air Canada has capacity purchase agreements with Jazz Aviation LP and certain other regional carriers. The following table outlines the capacity purchase fees and pass-through expenses under these agreements for the periods presented:

	2012	2011
Capacity purchase fees	\$ 1,072	\$ 1,003
Pass-through fuel expense	428	410
Pass-through airport expense	208	198
Pass-through other expenses	36	41
	<b>\$ 1,744</b>	<b>\$ 1,652</b>

## 22. CAPITAL DISCLOSURES

The Corporation views capital as the sum of Long-term debt and finance leases, capitalized operating leases, Non-controlling interests, and the market value of the Corporation's outstanding shares ("market capitalization"). The Corporation includes capitalized operating leases, which is a measure commonly used in the industry ascribing a value to obligations under operating leases. The value is based on annualized aircraft rent expense multiplied by 7.0, which is a factor commonly used in the airline industry. The measure used may not necessarily reflect the fair value or net present value related to the future minimum lease payments as the measure is not based on the remaining contractual payments and the factor may not recognize discount rates implicit in the actual leases or current rates for similar obligations with similar terms and risks. Market capitalization is based on the closing price of Air Canada's shares multiplied by the number of outstanding shares. This definition of capital is used by management and may not be comparable to measures presented by other public companies.

The Corporation also monitors its adjusted net debt. Adjusted net debt is calculated as the sum of Long-term debt and finance lease obligations and capitalized operating leases less Cash and cash equivalents and Short-term investments.

The Corporation's main objectives when managing capital are:

- To structure repayment obligations in line with the expected life of the Corporation's principal revenue generating assets;
- To ensure the Corporation has access to capital to fund contractual obligations as they become due and to ensure adequate cash levels to withstand deteriorating economic conditions;
- To maintain an appropriate balance between debt supplied capital versus investor supplied capital; and
- To monitor the Corporation's credit ratings to facilitate access to capital markets at competitive interest rates.

In order to maintain or adjust the capital structure, the Corporation may adjust the type of capital utilized, including purchase versus lease decisions, defer or cancel aircraft expenditures by not exercising available options or selling current aircraft options, issuing debt or equity securities, and repurchasing outstanding shares, all subject to market conditions and the terms of the underlying agreements.

The total capital and adjusted net debt as at December 31 is calculated as follows:

	2012	2011
Long-term debt and finance leases	\$ 3,449	\$ 3,906
Current portion of long-term debt and finance leases	506	424
Capitalized operating leases	3,955	4,330
Adjusted debt	2,352	2,345
Non-controlling interests	6,307	6,675
Market capitalization	64	79
<b>Total Capital</b>	<b>\$ 480</b>	<b>\$ 275</b>
Adjusted debt	\$ 6,307	\$ 6,675
Less Cash and cash equivalents and Short-term investments	(2,026)	(2,099)
<b>Adjusted net debt</b>	<b>\$ 4,281</b>	<b>\$ 4,576</b>

Total capital has decreased by \$178, which reflects a decrease in adjusted debt of \$368 due to net debt repayments of \$316 partially offset by an increase in market capitalization of \$205 due to a stronger Air Canada share price.

## 23. RELATED PARTY TRANSACTIONS

### Compensation of Key Management

Compensation of key management is reported on the accrual basis of accounting consistent with the amounts recognized on the consolidated statement of operations. Key management includes Air Canada's Board of Directors, President and Chief Executive Officer, Executive Vice-President and Chief Operating Officer, Executive Vice-President and Chief Financial Officer, and Executive Vice-President and Chief Commercial Officer. Compensation awarded to key management is summarized as follows:

	2012	2011
Salaries and other benefits	\$ 8	\$ 5
Post-employment benefits	2	1
Other long-term benefits	—	2
Share-based compensation	4	1
	<b>\$ 14</b>	<b>\$ 9</b>

## OFFICERS

<b>David I. Richardson</b>	Chairman of the Board
<b>Calin Rovinescu</b>	President and Chief Executive Officer
<b>Klaus Goersch</b>	Executive Vice President and Chief Operating Officer
<b>Michael Rousseau</b>	Executive Vice President and Chief Financial Officer
<b>Benjamin M. Smith</b>	Executive Vice President and Chief Commercial Officer
<b>Lise Fournel</b>	Senior Vice President and Chief Information Officer
<b>Kevin C. Howlett</b>	Senior Vice President, Employee Relations
<b>Susan Welscheid</b>	Senior Vice President, Customer Service
<b>Alan D. Butterfield</b>	Vice President, Air Canada Maintenance and Engineering
<b>Nick Careen</b>	Vice President, Airports
<b>Yves Dufresne</b>	Vice President, Alliances and Regulatory Affairs
<b>Marcel Forget</b>	Vice President, Network Planning
<b>Michael Friisdahl</b>	President and Chief Executive Officer, Leisure Group
<b>Zeina Gedeon</b>	Vice President, E-Commerce, Product Distribution and Sales Development
<b>Lucie Guillemette</b>	Vice President, Revenue Management
<b>Carolyn M. Hadrovic</b>	Corporate Secretary
<b>Chris Isford</b>	Vice President and Controller
<b>Amos Kazzaz</b>	Vice President, Financial Planning and Analysis
<b>Craig Landry</b>	Vice President, Marketing
<b>Priscille LeBlanc</b>	Vice President, Corporate Communications
<b>Scott Morey</b>	Vice President, Labour Relations
<b>Claude Morin</b>	Vice President, Global Sales Management
<b>David J. Shapiro</b>	Vice President and General Counsel
<b>Lise-Marie Turpin</b>	Vice President, Cargo
<b>Derek Vanstone</b>	Vice President, Corporate Strategy, Industry and Government Affairs

## DIRECTORS

<b>David I. Richardson</b>	Corporate Director and Chairman of the Board, Air Canada, Grafton, Ontario
<b>Bernard Attali</b>	Senior Advisor, TPG Capital, Paris, France
<b>Thomas Birks</b>	President, Birinco Inc., Montreal, Quebec
<b>Michael M. Green</b>	Chief Executive Officer and Managing Director, Tenex Capital Management, Radnor, Pennsylvania
<b>Jean Marc Huot</b>	Partner, Stikeman Elliott LLP, Montreal, Quebec
<b>Pierre Marc Johnson</b>	Counsel, Heenan Blaikie LLP, Montreal, Quebec
<b>Joseph B. Leonard</b>	Corporate Director, Minneapolis, Minnesota
<b>Roy J. Romanow</b>	Senior Fellow, Public Policy, University of Saskatchewan, Saskatoon, Saskatchewan
<b>Calin Rovinescu</b>	President and Chief Executive Officer, Air Canada, Montreal, Quebec
<b>Vagn Sørensen</b>	Corporate Director, Holte, Denmark
<b>Annette Verschuren</b>	Chair and Chief Executive Officer, NRstor Inc., Toronto, Ontario

## Investor and Shareholder Information

### Price Range and Trading Volume of Air Canada Variable Voting Shares (AC.A)

2012	High	Low	Volume Traded
1 <sup>st</sup> Quarter	\$ 1.44	\$ 0.77	6,119,252
2 <sup>nd</sup> Quarter	\$ 1.06	\$ 0.82	2,610,788
3 <sup>rd</sup> Quarter	\$ 1.34	\$ 0.97	13,568,307
4 <sup>th</sup> Quarter	\$ 2.00	\$ 1.23	4,149,477
			26,447,824

### Price Range and Trading Volume of Air Canada Voting Shares (AC.B)

2012	High	Low	Volume Traded
1 <sup>st</sup> Quarter	\$ 1.43	\$ 0.78	73,809,266
2 <sup>nd</sup> Quarter	\$ 1.06	\$ 0.82	27,074,807
3 <sup>rd</sup> Quarter	\$ 1.34	\$ 0.96	36,002,193
4 <sup>th</sup> Quarter	\$ 2.01	\$ 1.27	97,432,237
			234,318,503

### Price Range and Trading Volume of Air Canada Warrants (AC.WT)\*

2012	High	Low	Volume Traded
1 <sup>st</sup> Quarter	\$ 0.120	\$ 0.010	12,444,861
2 <sup>nd</sup> Quarter	\$ 0.035	\$ 0.010	12,585,826
3 <sup>rd</sup> Quarter	\$ 0.030	\$ 0.005	6,825,363
4 <sup>th</sup> Quarter	\$ 0.005	\$ 0.005	2,988,370
			34,844,420

\*These warrants expired on October 27, 2012 and were delisted from the TSX after close of market on October 29, 2012.

## Restrictions on Voting Securities

Currently, the *Air Canada Public Participation Act* (ACPPA) limits ownership of Air Canada's voting interests by non-residents of Canada to a maximum of 25%. The *Canada Transportation Act* (CTA) also requires that Canadians own and control at least 75% of the voting interests of licensed Canadian carriers. Accordingly, Air Canada's articles contain restrictions to ensure that it remains "Canadian" as defined under the CTA. The restrictions provide that non-Canadians can only hold variable voting shares of Air Canada, that such variable voting shares will not carry more than 25% (or any higher percentage that the Governor in Council may by regulation specify) of the aggregate votes attached to all issued and outstanding voting shares and that the total number of votes cast by the holders of such variable voting shares at any meeting of shareholders will not exceed 25% (or any such higher percentage) of the votes that may be cast at such meeting.

The Government of Canada's Bill C-10, the *Budget Implementation Act 2009*, contains provisions whereby the restrictions on voting securities in the ACPPA would be repealed and the CTA would be amended to provide the Governor in Council with flexibility to increase the foreign ownership limit from the existing 25% level to a maximum of 49%. These provisions will come into force on a date to be fixed by order of the Governor in Council made on the recommendation of the Minister of Finance, in the case of the ACPPA, and on the recommendation of the Minister of Transport, in the case of the CTA.

## For Further Information

### Shareholder Relations

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Email: [shareholders.actionnaires@aircanada.ca](mailto:shareholders.actionnaires@aircanada.ca)

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Air Canada complies with the guidelines adopted by the Toronto Stock Exchange.

### Transfer Agent and Registrar

Canadian Stock Transfer Company Inc.

as administrative agent for

CIBC Mellon Trust Company

Telephone: 1-800-387-0825

### Duplicate Communication

Shareholders receiving more than one copy are requested to call 1-800-387-0825 or write to the Transfer Agent and Registrar at the following address:

2001 University Street, Suite 1600,  
Montreal, Quebec H3A 2A6

Inquiries may be submitted by electronic mail to [inquiries@canstockta.com](mailto:inquiries@canstockta.com)

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## ENGLISH OR FRENCH, IT'S THE CLIENT'S CHOICE

### Official Languages at Air Canada

For Air Canada, offering service in the language chosen by its customers is essential. Verbal exchanges with clients, public-address announcements at the airport and on board as well as briefing of passengers with special needs all constitute the very heart of customer service and call upon our employees linguistic skills at all times. Our consideration to bilingualism not only makes good sense customer-wise, but also supports our legal obligations to serve the public in the two official languages of Canada.

Air Canada puts great efforts to better serve clients in the language of their choice. It is through reach-out activities with the minority language communities as well as ongoing employee awareness and training that we can face the daily challenges, whether it is the growing difficulty to recruit bilingual candidates outside the province of Quebec and the national capital region, or for our employees to maintain their language skills with very little opportunities to practice the acquired language in some regions of the country.



## Corporate Profile

Air Canada is Canada's largest domestic and international airline serving more than 175 destinations on five continents. Canada's flag carrier is the 15<sup>th</sup> largest commercial airline in the world and in 2012 served close to 35 million customers.

Air Canada provides scheduled passenger service directly to 59 Canadian cities, 55 destinations in the United States and 64 cities in Europe, the Middle East, Asia, Australia, the Caribbean, Mexico and South America.

Air Canada is a founding member of Star Alliance™, the world's most comprehensive air transportation network serving 1,329 destinations in 194 countries.

Air Canada is the only international network carrier in North America to receive a Four-Star ranking according to independent U.K. research firm Skytrax that ranked Air Canada in a worldwide survey of more than 18 million airline passengers as Best International Airline in North America in 2012 for the third consecutive year.

[aircanada.com](http://aircanada.com)



**AIR CANADA** 