

*Quarterly Financial Report*

**MARINE ATLANTIC INC.**

*September 30, 2018*

# MARINE ATLANTIC INC.

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# MARINE ATLANTIC INC.

## Quarterly Financial Report

### September 30, 2018

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The following Quarterly Financial Report of the financial results of Marine Atlantic Inc. (“the Corporation”) is for the six months ended September 30, 2018. This report should be read in conjunction with the Corporation’s 2017/18 – 2021/22 Corporate Plan Summary and the Corporation’s 2017/2018 Annual Report which includes the audited annual financial statements for the year ended March 31, 2018. Information about the Corporation, including the Annual Report and the Corporate Plan Summary, can be found at [www.marineatlantic.ca](http://www.marineatlantic.ca) once approved by the Federal Government.

The unaudited financial statements and the accompanying notes have been prepared in accordance with Public Sector Accounting Standards and are reported in Canadian dollars.

### OVERVIEW OF THE CORPORATION

Marine Atlantic is a federal Crown Corporation tasked with fulfilling the constitutional mandate of offering freight and passenger service between North Sydney, NS, and Port aux Basques, NL. This service is vital to connect the Province of Newfoundland and Labrador with mainland Canada.

Headquartered in St. John’s, NL, Marine Atlantic operates terminals in Port aux Basques, NL, Argentia, NL, and North Sydney, NS, and provides ferry services on two routes: a year-round 96 nautical mile daily ferry service between Port aux Basques and North Sydney and a seasonal 280 nautical mile ferry service between Argentia and North Sydney.

To fulfill its mandate, Marine Atlantic operates a fleet of four ice-class ferries: the MV *Blue Puttees*, MV *Highlanders*, MV *Atlantic Vision* and the MV *Leif Ericson*. The Corporation reports annually to the Government of Canada through the Minister of Transport.

To ensure the safe operations of vessels at sea, Marine Atlantic Inc. is governed by various acts and regulations. These include: Canada Labour Code, Marine Occupational Safety and Health Regulations, Transportation of Dangerous Goods Act and Regulations, Marine Liability Act and Regulations, Canada Shipping Act, 2001, Canada Marine Act, Coastal Trade Act, Domestic Ferries Security Regulations (DFSR), and the Marine Transportation Security Regulations (MTSR) Part III. The Corporation also falls under the umbrella of the International Convention for the Safety of Life at Sea (SOLAS), the pre-eminent of all international treaties concerning the safety of merchant ships.

**MARINE ATLANTIC INC.**  
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**QUARTERLY RESULTS**

**Financial Performance snapshot (in thousands)**

**Three months ending September 30, 2018**

|          | Actual   | Budget   | Prior Year | Variance to Budget <sup>1</sup> |     | Variance to Prior Year <sup>1</sup> |     |
|----------|----------|----------|------------|---------------------------------|-----|-------------------------------------|-----|
|          |          |          |            | \$                              | %   | \$                                  | %   |
| Revenue  | \$44,832 | \$46,639 | \$44,313   | (1,807)                         | -4% | 519                                 | 1%  |
| Expenses | \$62,330 | \$63,800 | \$61,726   | 1,470                           | 2%  | (604)                               | -1% |

**Six months ending September 30, 2018**

|          | Actual    | Budget    | Prior Year | Variance to Budget <sup>1</sup> |     | Variance to Prior Year <sup>1</sup> |     |
|----------|-----------|-----------|------------|---------------------------------|-----|-------------------------------------|-----|
|          |           |           |            | \$                              | %   | \$                                  | %   |
| Revenue  | \$71,893  | \$73,238  | \$72,357   | (1,345)                         | -2% | (464)                               | -1% |
| Expenses | \$120,532 | \$125,849 | \$117,754  | 5,317                           | 4%  | (2,778)                             | -2% |

<sup>1</sup> Positive Variance indicates a favourable result compared to Budget/Prior Year

**Statistics snapshot**

**Three months ending September 30, 2018**

|                                    | Actual  | Forecast | Prior Year | Variance to Forecast <sup>2</sup> |     | Variance to Prior Year <sup>2</sup> |     |
|------------------------------------|---------|----------|------------|-----------------------------------|-----|-------------------------------------|-----|
|                                    |         |          |            | #                                 | %   | #                                   | %   |
| Passengers                         | 177,294 | 195,576  | 189,404    | (18,282)                          | -9% | (12,110)                            | -6% |
| Passenger Units                    | 67,804  | 73,995   | 71,767     | (6,191)                           | -8% | (3,963)                             | -6% |
| Commercial Units                   | 23,997  | 24,742   | 24,191     | (745)                             | -3% | (194)                               | -1% |
| Auto Equivalent Units <sup>3</sup> | 175,254 | 187,056  | 181,117    | (11,802)                          | -6% | (5,863)                             | -3% |
| Trips                              | 592     | 596      | 595        | 4                                 | 1%  | 3                                   | 1%  |

**Six months ending September 30, 2018**

|                                    | Actual  | Forecast | Prior Year | Variance to Forecast <sup>2</sup> |     | Variance to Prior Year <sup>2</sup> |     |
|------------------------------------|---------|----------|------------|-----------------------------------|-----|-------------------------------------|-----|
|                                    |         |          |            | #                                 | %   | #                                   | %   |
| Passengers                         | 240,587 | 263,456  | 257,462    | (22,869)                          | -9% | (16,875)                            | -7% |
| Passenger Units                    | 92,007  | 98,449   | 96,913     | (6,442)                           | -7% | (4,906)                             | -5% |
| Commercial Units                   | 48,063  | 49,050   | 50,535     | (987)                             | -2% | (2,472)                             | -5% |
| Auto Equivalent Units <sup>3</sup> | 301,259 | 315,703  | 317,742    | (14,444)                          | -5% | (16,483)                            | -5% |
| Trips                              | 1018    | 1092     | 1046       | 74                                | 7%  | 28                                  | 3%  |

<sup>2</sup> Positive Variance indicates a favourable result compared to Forecast/Prior Year

<sup>3</sup> Auto Equivalent Unit or AEU is the length of an average passenger automobile

# MARINE ATLANTIC INC.

## Quarterly Financial Report

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### Revenues

#### *Compared to Budget*

The Corporation's revenue was four percent lower for the quarter compared to budget and two percent lower year to date. Overall traffic volumes were lower than anticipated year to date. This was partially offset by realized gains on derivative financial instruments relating to the Corporation's fuel hedging program.

#### *Compared to Prior Year*

When compared to prior year the Corporation's revenue was one percent higher for the quarter while three percent lower year to date. Traffic for the quarter and year to date was lower than last year. The gains recognized in the quarter more than offset the traffic loss in the quarter resulting in higher revenue this quarter compared to the same quarter last year. The fuel surcharge was higher this year compared to last, although general tariff rates remained the same.

### Expenses

#### *Compared to Budget*

The Corporation's expenses were two percent lower than budget during the quarter and seven percent lower year to date. Operational costs were lower than budgeted for the quarter and year to date. The savings were mainly related to lower than anticipated professional services costs, unfilled positions, and lower maintenance requirements. There was also lower than budgeted travel and insurance costs. Charter fees were lower than budgeted as foreign exchange rates were lower than anticipated. These savings were partially offset by higher than anticipated fuel prices.

#### *Compared to Prior Year*

The Corporation's expenses were one percent higher for the quarter and two percent higher year to date compared to last year. Fuel costs have increased due to higher fuel prices and consumption. The MV *Blue Puttees* and the MV *Highlanders* transitioned to burn diesel only fuel to reduce sulfur emissions late in the first quarter of last year. The transition of these vessels to the more expensive fuel type in addition to rising fuel prices has resulted in higher costs for fuel. Labour is slightly higher compared to last year due to inflation. Employee future benefits are lower compared to last year. This is based on changes in actuarial assumptions.

### Tangible capital assets

The Corporation invested \$9.5 million (\$23.6 million YTD) in its capital assets during the second quarter as part of ongoing reinvestment in assets. This included \$1.9 million (\$8.5 million YTD) for vessel projects and \$7.6 million (\$15.1 million YTD) for shore facilities upgrades, information technology and equipment purchases.

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**Forecast**

Based upon results of the first six months and the budget allocation for the remainder of the year, the Corporation is anticipating it will operate within its approved funding allocation. There have been no revisions to goals or objectives compared to the 2017/18 – 2021/22 Corporate Plan Summary

**RISK ANALYSIS**

The financial risks of the Corporation have previously been disclosed in the Corporation's 2017/18 – 2021/22 Corporate Plan Summary and the Corporation's 2017/18 Annual Report. There are no significant changes to the risks previously identified.

**REPORTING ON USE OF APPROPRIATIONS**

The Corporation received \$32.8 million in appropriations from the Government of Canada during the second quarter ended September 30<sup>th</sup>, 2018 (\$73.2 million year to date). Please refer to Note 2(a) to the unaudited interim financial statements for the Corporation's accounting policy for government appropriations. Note 3 to the unaudited interim financial statements reports on how the appropriations received were used during the period.

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**STATEMENT OF MANAGEMENT RESPONSIBILITY**

Management is responsible for the preparation and fair presentation of these quarterly financial statements in accordance with the Treasury Board of Canada Standard on Quarterly Financial Reports for Crown Corporations and for such internal controls as management determines is necessary to enable the preparation of quarterly financial statements that are free from material misstatement. Management is also responsible for ensuring all other information in this quarterly financial report is consistent, where appropriate, with the quarterly financial statements.

Based on our knowledge, these unaudited quarterly financial statements present fairly, in all material respects, the financial position, results of operations and cash flows of the Corporation, as at the date of and for the periods presented in the quarterly financial statements.



Don Barnes  
President and CEO



Shawn Leamon, CPA, CGA  
Vice President of Finance

St. John's, NL  
November 22, 2018

**MARINE ATLANTIC INC.**  
**Unaudited Statement of Financial Position**

As at September 30, 2018  
(in thousands)

|   | Sept 30<br>2018   | Mar 31<br>2018    |
|---|-------------------|-------------------|
| <b>Financial assets</b>                                       |                   |                   |
| Cash (Note 4)   | \$ 16,906         | \$ 13,875         |
| Accounts receivable   | 9,940             | 9,792             |
| Receivable from Government of Canada (Note 3)                 | -                 | 21,100            |
| Inventories held for resale                                   | 261               | 322               |
| Derivative financial instruments                              | 6,586             | 3,401             |
| Accrued pension asset   | 130,756           | 126,038           |
|   | <b>\$ 164,449</b> | <b>\$ 174,528</b> |
| <b>Liabilities</b>  |                   |                   |
| Accounts payable and accrued liabilities                      | \$ 19,183         | \$ 39,146         |
| Derivative financial instruments                              | 17                | 24                |
| Deferred revenue  | 1,117             | 4,655             |
| Payable to Government of Canada (Note 3)                      | 6,275             | 2,717             |
| Accrued vacation pay  | 6,096             | 6,336             |
| Accrued pension liability                                     | 2,654             | 2,584             |
| Accrued liability for non-pension<br>post-retirement benefits | 49,052            | 48,229            |
| Accrued liability for post-employment benefits                | 11,422            | 11,382            |
|   | <b>95,816</b>     | <b>115,073</b>    |
| <b>Net financial assets</b>                                   | <b>\$ 68,633</b>  | <b>\$ 59,455</b>  |
| <b>Non-financial assets</b>                                   |                   |                   |
| Tangible capital assets                                       | 424,032           | 423,179           |
| Inventories held for consumption                              | 16,051            | 22,806            |
| Prepaid expenses  | 2,535             | 3,264             |
|   | <b>442,618</b>    | <b>449,249</b>    |
| <b>Accumulated surplus</b>                                    | <b>\$ 511,251</b> | <b>\$ 508,704</b> |

Contingencies (Note 7)

*The accompanying notes are an integral part of these financial statements.*



**MARINE ATLANTIC INC.**  
**Unaudited Statement of Operations**

Period ended September 30, 2018  
(in thousands)

|   | For the 3 Months Ended |            | For the 6 Months Ended |            |
|---|------------------------|------------|------------------------|------------|
|   | 2018                   | 2017       | 2018                   | 2017       |
| <b>Revenues</b>                                     |                        |            |                        |            |
| Transportation                                      | \$ 38,795              | \$ 40,003  | \$ 62,334              | \$ 65,345  |
| Fuel surcharge                                      | 4,897                  | 4,249      | 7,851                  | 6,914      |
| Other income  | 65                     | 27         | 109                    | 52         |
| Gain on disposal of tangible capital assets         | -                      | -          | -                      | -          |
| Foreign currency exchange gain                      | -                      | 34         | -                      | 46         |
| Realized Gain on derivative financial instruments   | 1,075                  | -          | 1,599                  | -          |
|   | 44,832                 | 44,313     | 71,893                 | 72,357     |
| <b>Expenditures</b>                                 |                        |            |                        |            |
| Wages and benefits                                  | 24,145                 | 24,246     | 48,375                 | 47,357     |
| Charter fees  | 3,417                  | 3,288      | 6,833                  | 6,557      |
| Charter importation taxes                           | -                      | -          | -                      | -          |
| Fuel  | 11,093                 | 8,818      | 19,080                 | 14,715     |
| Materials, supplies and services                    | 6,235                  | 6,903      | 11,307                 | 11,891     |
| Repairs and maintenance                             | 2,382                  | 1,688      | 5,070                  | 5,230      |
| Insurance, rent and utilities                       | 1,854                  | 1,677      | 3,280                  | 3,469      |
| Travel  | 245                    | 359        | 751                    | 765        |
| Administrative Costs                                | 529                    | 700        | 959                    | 1,222      |
| Employee future benefits (Note 5)                   | 1,078                  | 1,817      | 2,157                  | 3,633      |
| Fleet renewal costs                                 | -                      | -          | -                      | -          |
| Decommissioning of vessels                          | -                      | -          | -                      | -          |
| Foreign currency exchange loss                      | 3                      | -          | 10                     | -          |
| Realized loss on derivative financial instruments   | -                      | 68         | -                      | 450        |
| Proceeds on disposal of tangible capital assets     | -                      | -          | -                      | -          |
| Loss on write down of assets held for sale          | -                      | -          | -                      | -          |
| (Gain) on disposal of assets held for sale          | -                      | -          | -                      | -          |
| Loss on disposal of tangible capital assets         | -                      | -          | -                      | -          |
| Amortization  | 11,349                 | 12,162     | 22,710                 | 22,465     |
|   | 62,330                 | 61,726     | 120,532                | 117,754    |
| (Deficit) before government funding                 | (17,498)               | (17,413)   | (48,639)               | (45,397)   |
| <b>Government funding</b>                           |                        |            |                        |            |
| Operations  | 21,761                 | 24,972     | 24,957                 | 23,615     |
| Capital   | 9,481                  | 4,723      | 23,563                 | 20,984     |
|   | 31,242                 | 29,695     | 48,520                 | 44,599     |
| Operating deficit                                   | 13,744                 | 12,282     | (119)                  | (798)      |
| Accumulated operating surplus, beginning of period  | 489,780                | 468,397    | 503,643                | 481,477    |
| <b>Accumulated operating surplus, end of period</b> | \$ 503,524             | \$ 480,679 | \$ 503,524             | \$ 480,679 |

The accompanying notes are an integral part of these financial statements.

**MARINE ATLANTIC INC.**  
**Unaudited Statement of Remeasurement Gains and Losses**

Period ended September 30, 2018  
(in thousands)

|  | For the 3 Months Ended |         | For the 6 Months Ended |        |
|--|------------------------|---------|------------------------|--------|
|  | 2018                   | 2017    | 2018                   | 2017   |
| <b>Accumulated remeasurement gains (losses), beginning of year</b> | 7,979                  | (1,429) | 5,061                  | (207)  |
| <b>Remeasurement gains (losses) arising during the year</b>        |                        |         |                        |        |
| Unrealized gain (loss) on foreign exchange of cash                 | \$ (213)               | \$ (44) | \$ (525)               | \$ 461 |
| Unrealized gain (loss) on derivatives                              | 1,036                  | 1,918   | 4,790                  | (191)  |
| <b>Reclassifications to the statement of operations</b>            |                        |         |                        |        |
| Realized (gain) loss on derivatives                                | (1,075)                | 68      | (1,599)                | 450    |
| <b>Net remeasurement gains (losses) for the year</b>               | (252)                  | 1,942   | 2,666                  | 720    |
| <b>Accumulated remeasurement gains (losses), end of the period</b> | 7,727                  | \$ 513  | \$ 7,727               | \$ 513 |

*The accompanying notes are an integral part of these financial statements.*

**MARINE ATLANTIC INC.**  
**Unaudited Statement of Change in Net Financial Assets**

Period ended September 30, 2018

(in thousands)

|  | For the 3 Months Ended |           | For the 6 Months Ended |           |
|--|------------------------|-----------|------------------------|-----------|
|  | 2018                   | 2017      | 2018                   | 2017      |
| <b>Operating surplus (deficit)</b>                       | \$ 13,744              | \$ 12,282 | \$ (119)               | \$ (798)  |
| <b>Change in tangible capital assets</b>                 |                        |           |                        |           |
| Acquisition of tangible capital assets                   | (9,481)                | (4,723)   | (23,563)               | (20,984)  |
| Amortization of tangible capital assets                  | 11,349                 | 12,162    | 22,710                 | 22,465    |
| Loss (gain) on disposal of tangible capital assets       | -                      | -         | -                      | -         |
| Loss on write down of assets held for sale               | -                      | -         | -                      | -         |
| Proceeds on disposal of tangible capital assets          | -                      | -         | -                      | -         |
| <b>(Increase) decrease in tangible capital assets</b>    | 1,868                  | 7,439     | (853)                  | 1,481     |
| <b>Change in other non-financial assets</b>              |                        |           |                        |           |
| Net change in inventories held for consumption           | 2,502                  | (480)     | 6,755                  | 953       |
| Net change in prepaid expenses                           | (225)                  | 550       | 729                    | 1,553     |
| <b>Increase (decrease) in other non-financial assets</b> | 2,277                  | 70        | 7,484                  | 2,506     |
| Net remeasurement gains (losses)                         | (252)                  | 1,942     | 2,666                  | 720       |
| Increase (decrease) in net financial assets              | 17,637                 | 21,733    | 9,178                  | 3,909     |
| Net financial assets, beginning of period                | 50,995                 | 35,018    | 59,455                 | 52,842    |
| <b>Net financial assets, end of period</b>               | \$ 68,632              | \$ 56,751 | \$ 68,633              | \$ 56,751 |

*The accompanying notes are an integral part of these financial statements.*

**MARINE ATLANTIC INC.**  
**Unaudited Statement of Cash Flow**

Period ended September 30, 2018  
(in thousands)

|   | For the 3 Months Ended |                  | For the 6 Months Ended |                  |
|---|------------------------|------------------|------------------------|------------------|
|   | 2018                   | 2017             | 2018                   | 2017             |
| <b>Operating transactions</b>               |                        |                  |                        |                  |
| Cash receipts from customers                | \$ 33,636              | \$ 33,624        | \$ 66,340              | \$ 67,610        |
| Other income received                       | 65                     | 27               | 109                    | 52               |
| Government funding - operations             | 23,319                 | 18,533           | 33,898                 | 24,061           |
| Government funding - capital                | 9,481                  | 4,723            | 39,280                 | 38,454           |
| Proceeds from assets held for sale          | -                      | -                | -                      | -                |
| Cash payments to suppliers                  | (28,737)               | (32,006)         | (43,414)               | (39,925)         |
| Cash payments to and on behalf of employees | (24,443)               | (23,408)         | (49,561)               | (46,455)         |
| Cash paid for employee future benefits      | (2,280)                | (3,210)          | (3,816)                | (5,583)          |
|   | 11,041                 | (1,717)          | 42,836                 | 38,214           |
| <b>Capital transactions</b>                 |                        |                  |                        |                  |
| Purchase of tangible capital assets         | (9,481)                | (4,723)          | (39,280)               | (38,454)         |
|   | (9,481)                | (4,723)          | (39,280)               | (38,454)         |
| Effect of exchange rate changes on cash     | (213)                  | (44)             | (525)                  | 461              |
| Net (decrease) increase in cash             | 1,347                  | (6,484)          | 3,031                  | 221              |
| Cash, beginning of period                   | 15,559                 | 19,649           | 13,875                 | 12,944           |
| <b>Cash, end of period</b>                  | <b>\$ 16,906</b>       | <b>\$ 13,165</b> | <b>\$ 16,906</b>       | <b>\$ 13,165</b> |
| Cash consists of:                           |                        |                  |                        |                  |
| Restricted cash                             |                        |                  | \$ 9,346               | \$ 9,173         |
| Unrestricted cash                           |                        |                  | 7,560                  | 3,992            |
|   |                        |                  | <u>\$ 16,906</u>       | <u>\$ 13,165</u> |

*The accompanying notes are an integral part of these financial statements.*

# MARINE ATLANTIC INC.

## Notes to the Unaudited Interim Financial Statements

September 30, 2018

(in thousands)

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### 1. BASIS OF PRESENTATION

Marine Atlantic Inc. (“the Corporation”) is incorporated under the *Canada Business Corporations Act*. The *Marine Atlantic Inc. Acquisition Authorization Act* of 1986 established the Corporation as a parent Crown Corporation. As a result of the *National Marine Policy (1995)*, the mandate of the Corporation was narrowed to the operation of a ferry system.

The Corporation operates a ferry service between Nova Scotia and Newfoundland and Labrador. Marine Atlantic Inc.’s business is seasonal in nature, with the highest activity in the summer (second quarter) and the lowest activity in the winter (fourth quarter), due to the high number of leisure travellers and their preference to travel during the summer months. The Corporation also takes advantage of the low activity during the winter months to perform a significant portion of the required annual maintenance on vessels and terminals.

These unaudited interim financial statements have been prepared by management in accordance with the Treasury Board of Canada Standard on Quarterly Financial Reports for Crown Corporations. The basis of accounting used is Canadian public sector accounting standards. These interim financial statements do not include all of the disclosures provided in Marine Atlantic Inc.’s annual audited financial statements. The disclosures provided below are incremental to those included with the annual financial statements. The interim financial statements should be read in conjunction with the financial statements and the notes thereto for the year ended March 31, 2018.

### 2. SIGNIFICANT ACCOUNTING POLICIES

#### **Basis of accounting**

The financial statements are prepared in accordance with Canadian public sector accounting standards.

#### (a) Government funding

The Corporation receives government funding to fund its current cash requirements, related to operating expenses in excess of commercial revenues and to acquire tangible capital assets. The funding received is included in income for the period when funding has been authorized and all requirements are met by the Corporation. Any difference between amounts provided and amounts required represents a receivable from (payable to) the Government of Canada. On occasion, the Corporation sells assets for which the net proceeds are required to be returned to the Consolidated Revenue Fund. On these occasions, the net proceeds are applied against the operating funding requirements in the period of disposition.

#### (b) Financial instruments

Cash, accounts receivable, accounts payable, accrued liabilities and receivable from (payable to) the Government of Canada are measured at cost.

Derivatives are initially recognized at their fair value at the date the derivative contracts are entered into and are subsequently remeasured to their fair value at the end of each reporting period. Changes in fair value are recognized in the statement of remeasurement gains and losses until the derivative financial instrument is derecognized, at which point the accumulated remeasurement

# MARINE ATLANTIC INC.

## Notes to the Unaudited Interim Financial Statements

September 30, 2018

(in thousands)

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gain (loss) is reversed and reclassified to the statement of operations. Derivatives are derecognized at the expiry date of the derivative contract. Transaction costs are expensed as incurred.

(c) Insurance claims receivable

Accounts receivable includes recoverable insurance claims which are recognized when the Corporation has reasonable assurance the claim will be accepted and paid by the insurance underwriter.

(d) Inventory

Inventories consisting primarily of items used for consumption onboard vessels are valued at the lower of historical cost or replacement cost.

(e) Tangible capital assets

Tangible capital assets are comprised of vessel, facilities and equipment which are carried at cost less accumulated amortization. Major spare parts that are included in the Corporation's vessel spare parts inventory are accounted for as tangible capital assets. For this purpose, major spare parts are those that are expected to be used for more than one fiscal period in connection with a tangible capital asset.

The cost of work in progress includes materials, direct labour and overhead. Amounts included in work in progress are transferred to the appropriate tangible capital asset classification when available and ready for use and are then amortized.

Amortization is calculated at rates sufficient to write off the cost, less any residual value, of tangible capital assets over their estimated useful lives on a straight-line basis. The cost, less any residual value, of projects onboard the vessel are amortized over the lesser of the useful life of the asset or the useful life of the vessel. Leasehold improvements are amortized over the shorter of the term of the lease agreement or the asset's useful life.

Estimated useful lives and amortization methods are reviewed at the end of each year. The rates for significant classes of tangible capital assets are as follows:

|                                   |  |
|-----------------------------------|--|
| Vessel (includes vessel projects) | 5% to 10%  |
| Shore facilities                  | 2.5% to 5%   |
| Equipment                         | 10% to 25%   |
| Leasehold improvements            | Term of lease agreement or the asset's useful life |

When conditions indicate that a tangible capital asset no longer contributes to the Corporation's ability to provide goods and services, the cost of the asset is written down to residual value, if any. Write-downs are not reversed.

(f) Employee future benefits

The Corporation accrues its obligations under employee benefit plans and the related costs, net of plan assets, as the benefits accrue to employees.

# MARINE ATLANTIC INC.

## Notes to the Unaudited Interim Financial Statements

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(in thousands)

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### Post-retirement benefits

#### i) Accrued pension asset (liability)

The Corporation maintains, through a trustee, a registered defined benefit pension plan covering substantially all of its employees, an unfunded supplementary retirement arrangement for senior managers hired prior to March 1, 2001, and an unfunded supplementary retirement arrangement adopted in 2006 for designated positions providing benefits for service since 2004. Eligibility under the latter supplementary arrangement was extended to benefits accrued for service since 2009 for all members of the registered defined benefit pension plan who are affected by the maximum pension payable by the registered plan. Benefits generally are based on employees' length of service and final or best average earnings for all benefits.

The cost of pensions is actuarially determined using the projected benefit method prorated on service and management's best estimate of expected plan investment performance, salary escalation, inflation and retirement ages of employees. The discount rate used to calculate the interest cost on the pension obligations is based on its expected return on plan assets for the registered pension plan and a proxy of the cost of borrowing for the other plans.

The expected long-term rate of return on plan assets is based on estimated returns, consistent with market conditions applicable on the measurement date, for each major asset class and the target asset mix specified in the plan's investment policy. A market-related value of plan assets is used for purposes of the financial statements, and the expected return on plan assets is based thereon. The market-related value of plan assets is determined using a method which amortizes gains or losses relative to the expected return over five years. Actuarial gains or losses arise from the difference between the actual rate of return and the expected long-term rate of return on plan assets and from changes in the pension obligations due to changes in actuarial assumptions used or actual experience differing from that which is expected based on the assumptions.

Actuarial gains and losses for the registered pension plan and for the supplementary retirement arrangement adopted in 2006 are amortized over the estimated average remaining service period of the members. Actuarial gains and losses for the former supplementary retirement arrangements are amortized over the average life expectancy of plan members.

Adjustments for plan amendments, net of offsetting unamortized actuarial gain/losses, related to prior period employee services are recognized in the statement of operations in the period of the plan amendment.

The estimated average remaining service period of the members covered by the registered pension plan and the supplementary retirement arrangement adopted in 2006 is 9.8 years (2017 – 10.4 years). For the former supplementary retirement arrangements, the average life expectancy of plan members is 14.7 years (2017 – 15.4 years).

#### ii) Health and dental plans

The Corporation provides life insurance and health and dental care benefits to current and retired employees. Union and non-union/management employees become eligible for basic and optional life insurance the first of the month following 60 days of continuous employment. Union employees become eligible for extended health and dental benefits the first of the month following the attainment of 1,040 hours of work and non-union/management employees become eligible the first of the month following date of hire.

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The cost of non-pension post-retirement benefits is actuarially determined using management's best estimate of future participation rates in the retiree health and dental plan, average health care cost per plan member, health care trend rates and utilization, salary escalation and mortality rates.

Adjustments arising from actuarial gains and losses are amortized over the estimated average remaining service period of the related employee group.

The estimated average remaining service period of members covered by non-pension employee future benefit plans expected to receive benefits is 11.0 years (2017 – 11.0 years). Adjustments for plan amendments, net of offsetting unamortized actuarial gain/losses, related to prior period employee service are recognized in the statement of operations in the period of the plan amendment.

### iii) Complimentary ferry services for employees and retirees

Current and retired employees of Marine Atlantic Inc. have travel benefits on the Corporation's vessels. Union and non-union/management employees become eligible for travel pass privileges after acquiring four months of continuous employment plus 694 regular hours worked or two years of service, whichever occurs earliest. No liability has been recognized in the statement of financial position for this benefit because it is not material.

### Post-employment benefits

#### i) Workers' compensation liabilities

For certain employees and former employees, the Corporation is a self-insured employer and is accountable for workers' compensation liabilities incurred. The cost of workers' compensation liabilities is actuarially determined using the net present value of liabilities for work-related injuries of current and former employees when awards are approved by the Workplace Health, Safety and Compensation Commission of Newfoundland and Labrador; Workplace Health, Safety and Compensation Commission of New Brunswick; or Workers' Compensation Commission of Prince Edward Island; or legislative amendments are made and the anticipated future costs can be reasonably calculated. Management recognizes changes in the net present value of the liability, based on updated actuarial estimates of future costs, as a result of actual experience and changes in actuarial assumptions.

Adjustments arising from actuarial gains and losses are amortized over the average expected period over which benefits will be paid which is 10.0 years (2017 – 10.0 years).

#### ii) Other benefits

Other post-employment benefits are the income replacement for employees on short-term disability and group benefit continuation for employees on long-term disability. The cost of these other post-employment benefits is actuarially determined using the net present value of the liabilities associated with employees currently on short-term or long-term disability taking into account inflation rates, interest rates, mortality rates and health care cost trend rates. Management recognizes changes in the net present value of the liability, based on updated actuarial estimates of future costs, as a result of actual experience and changes in actuarial assumptions.

Union employees become eligible for short-term disability benefits the first of the month following 60 days of continuous employment. This benefit is not available to non-union/management employees as they have a separate sick leave plan. The short-term disability



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plan for union employees provides regular income to replace income lost because of a disability due to disease or non-work related injury. Benefits begin after the waiting period and continue until the employee is no longer disabled or until the end of the benefit period, whichever comes first. In order to qualify for short-term disability benefits, an employee must have met the eligibility period and meet the definition of disabled. The amount of weekly benefit is determined by the employees' collective agreement. An employee in receipt of short-term disability benefits has his/her extended health insurance maintained for a period of six months, his/her dental insurance maintained for a period of three months and his/her basic life insurance continued for a period of six months after which the employee can make application for a waiver of life premium to maintain coverage. Their travel pass privileges are maintained during the duration of their disability. Accidental death and dismemberment benefits are not provided to employees who are not active in the workplace.

Non-union/management employees become eligible for long-term disability benefits the first of the month following 60 days of continuous employment. This plan is not available to union employees. The long-term disability plan for non-union/management employees provides regular income to replace income lost because of a lengthy disability due to disease or non-work related injury. Benefits begin after a 26 week waiting period and continue until the employee is no longer disabled as defined by the policy or the employee reaches age 65, whichever comes first. The amount of weekly benefit is determined by whether the employee is a management employee or non-union employee. An employee in receipt of long-term disability has his/her extended health and dental insurance continued, along with his/her travel pass privileges, during the duration of his/her illness provided he/she continues to meet the definition of disabled and have not yet reached age 65. Basic life insurance is continued for a period of six months after which the employee can make application for a waiver of life premium to maintain coverage. Accidental death and dismemberment benefits are not provided to employees who are not active in the workplace.

There is also a sick leave plan for non-union/management employees hired after September 1, 2001 as they work and accumulate sick leave credits. Employees hired prior to September 1, 2001 are eligible for sick leave based on years of service. This plan is not available to union employees. The sick leave plan provides benefits that accumulate but do not vest. No liability has been recognized on the statement of financial position for this benefit because it is not material.

### g) Revenue recognition

The Corporation recognizes revenue when persuasive evidence of an arrangement exists, delivery has occurred, the price to the buyer is fixed or determinable and collection is reasonably assured. Transportation revenue and fuel surcharges are recorded when ferry services are provided. The Corporation requires customers to pay in advance when booking a reservation. These amounts received are recorded as deferred revenue and are recognized as revenue when ferry services are provided. Interest income is recorded as it is earned and collection is reasonably assured.

### h) Expenses

Expenses are reported on an accrual basis. Expenses for the operations of the Corporation are recorded when goods or services are received.

Expenses include provisions to reflect changes in the value of assets or liabilities, including provisions for bad debt and inventory obsolescence. Expenses also include amortization of tangible capital assets and utilization of inventories and prepaid expenses.

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i) Prepaid expenses

Prepaid expenses are disbursements made before the completion of the work, delivery of the goods or rendering of services or advance payments under the terms of lease agreements. Prepaid expenses also include costs related to the importation of chartered vessels that are amortized to charter importation taxes on the statement of operations over the remaining terms of the related lease agreements.

j) Foreign currency translation

Monetary assets and liabilities denominated in a foreign currency are translated at exchange rates in effect at the financial statement date. Revenues and expenses are translated using exchange rates in effect at the date of the transaction. Commitments and contingencies denominated in foreign currencies are translated at exchange rates in effect at the financial statement date. An exchange gain or loss that arises prior to settlement is recognized in the statement of remeasurement gains and losses. In the period of settlement, the cumulative amount of remeasurement gains and losses is reversed in the statement of remeasurement gains and losses and an exchange gain or loss measured in relation to the exchange rate at the date of initial recognition is recognized in the statement of operations.

k) Contingent liabilities

Contingent liabilities are potential liabilities which may become actual liabilities when one or more future events occur or fail to occur. If the future event is likely to occur or fail to occur, and a reasonable estimate of the loss can be made, an estimated liability is accrued and an expense recorded. If the likelihood is not determinable or an amount cannot be reasonably estimated, the contingency is disclosed in the notes to the financial statements.

l) Contingent assets

Contingent assets are possible assets arising from existing conditions involving uncertainty, which will be resolved by a future confirming event. The existence of a contingent asset is disclosed in the notes to the financial statements if the occurrence of the future event is likely. If the occurrence of the confirming event is unlikely or not determinable the contingent asset is not disclosed in the notes to the financial statements.

m) Measurement uncertainty

The preparation of the financial statements in conformity with Canadian public sector accounting standards requires management to make estimates and assumptions that affect the reporting amounts of assets and liabilities, and disclosure of contingent assets and liabilities, at the date of the financial statements and the reported amounts of the revenues and expenses during the period. Items requiring the use of significant estimates include accrued pension asset, accrued pension liability, non-pension post-retirement benefits and post-employment benefits, useful lives of tangible capital assets and litigation. Estimates are based on the best information available at the time of preparation of the financial statements and are reviewed annually to reflect new information as it becomes available. Actual results could differ from these estimates.

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(in thousands)

### 3. (PAYABLE TO) RECEIVABLE FROM GOVERNMENT OF CANADA

The Corporation receives its funding from the Government of Canada based primarily on cash flow requirements. Items recognized in the statement of operations and accumulated surplus in one year may be funded by the Government of Canada in different years. Accordingly, the Corporation has different net **results of operations for the year on a government funding basis than on a generally accepted accounting principles basis.**

|   | <b>September 30,<br/>2018<br/>(6 months)</b> | Mar 31, 2018<br>(12 months) |
|---|--|-----------------------------|
| Payable to Government of Canada, beginning of period        | \$ 2,717                                     | \$ 2,792                    |
| (Receivable from) Government of Canada, beginning of period | (21,100)                                     | (18,000)                    |
| Parliamentary appropriations received during the period     | 73,178                                       | 143,583                     |
| Recognized during the period:                               |  |                             |
| Operations  | (24,957)                                     | (85,800)                    |
| Tangible Capital Assets                                     | (23,563)                                     | (60,958)                    |
| Government funding (deficit) surplus                        | 24,658                                       | (3,175)                     |
| (Receivable from) Government of Canada, end of year         | -  | (21,100)                    |
| Payable to Government of Canada, end of period              | \$ 6,275                                     | \$ 2,717                    |

### 4. CASH

Cash includes restricted cash consisting of cash denominated in Euros held in an escrow account with a German bank as security for the charter of the passenger and freight ferry – the MV *Atlantic Vision*. The charter agreement signed in August 2017 requires the continuation of the established escrow account equivalent to six months of charter fees until the end of the charter in November 2018. The total balance denominated in Euros is €6,222 (March 31, 2018 – €6,222), which translates to \$9,346 Canadian dollars at September 30, 2018 (March 31, 2018 – \$9,873).

### 5. EMPLOYEE FUTURE BENEFITS

During the six months ended September 30, 2018, the net employee future benefit expense was \$2,157 (September 30, 2017– \$3,633). The expense included costs for the Corporation’s defined benefit pension plan, life insurance and health and dental care benefits to retirees and Workers’ Compensation.

### 6. RELATED PARTY TRANSACTIONS

The Corporation is related in terms of common ownership to all Government of Canada created departments, agencies and Crown corporations. The Corporation enters into transactions with these

# **MARINE ATLANTIC INC.**

## **Notes to the Unaudited Interim Financial Statements**

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entities in the normal course of business under the same terms and conditions that apply to unrelated parties. During the period, the Corporation incurred expenses of \$336 (2017 – \$415) with other federal Crown corporations, departments and agencies. In addition to these transactions, the Government of Canada provides funding to the Corporation as described in notes 2(a) and 3. The Corporation is given the right to use the crown land on which the terminals sit free of charge by Transport Canada. No amount was recorded since the fair value of the service received for free is not reliably measurable.

### **7. CONTINGENCIES**

Legal Contingencies have been increased since the end of the most recently completed fiscal year. This increase was made to account for new claims that have a likelihood of payment.