

Leader en exploration pétrolière au Québec

Management discussion and analysis for the period ended March 31, 2012

INTERIM MANAGEMENT DISCUSSION AND ANALYSIS FOR THE SECOND QUARTER ENDED MARCH 31, 2012

This interim management discussion and analysis (MD&A), approved by the Board of Directors, is an addition and supplement to the quarterly financial statements and should be read in conjunction with them and the audited financial statements for the fiscal years ended September 30, 2011 and 2010, and the annual management report when required.

This report presents the view of management on current Company activities and financial results as at March 31, 2012 and provides a preview of activities during the coming months.

The Company's reporting currency is Canadian dollars unless otherwise stated.

1. DATE

This management report for the quarter ended March 31, 2012 is dated May 11, 2012.

2. INCORPORATION AND MISSION

Incorporated under Part 1A of the Québec *Companies Act* and governed by the provisions of the Québec *Business Corporations Act*, Pétrolia is an oil and gas exploration company. It has been listed on the TSX Venture Exchange since February 16, 2005, under the symbol PEA.

The Company's oil and gas properties are at the exploration stage, and the Company's long-term profitability is tied in part to the cost and success of the exploration programs and subsequent development. The Company has not yet established whether its properties contain economically feasible reserves.

The Company's primary activities are the exploration and development of its oil and gas properties. To achieve its objectives, the Company forms partnerships with other industry stakeholders.

3. FORWARD-LOOKING STATEMENTS

Some of the statements made in this report may constitute "forward-looking statements." Such statements concern future events or future performance and comprise risks, uncertainty and other known and unknown factors that may cause the actual results of the Company to be materially different from any future results, performance or achievements express or implied by the forward-looking statements. Accordingly, a decision to invest in Pétrolia's shares should at no time be based on these forward-looking statements. Pétrolia disclaims all intentions or responsibilities with regard to updating these forward-looking statements.

4. HIGHLIGHTS OF THE SECOND QUARTER ENDED MARCH 31

- Announcement of an increase in the production of the Haldimand No. 1 well following an injectivity test;
- Favourable comparison between the Macasty and Utica shales;
- Pétrolia ranks first among oil and gas companies listed on the TSX Venture Exchange;
- Québec Budget includes support for development of the province's oil potential;
- \$15.75 million in financing secured in April 2012 to cover the costs of drilling on the Haldimand and Bourque properties.

5. STRATEGY AND OUTLOOK

The Company's objective is to discover oil resources and put them into production as quickly as possible, with the goal of becoming profitable. The Company continues to pursue this objective, bearing in mind personal safety as well as environmental and social considerations. Pétrolia achieves this objective by holding rights over promising licenses and signing agreements with partners with the necessary technical and financial expertise. The Company installs wells according to scientific and technical principles, and relies on best industry practices for its drilling activities. It pays special attention to local socioeconomic relations.

In February, the TSX Venture Exchange named Pétrolia a "2012 TSX Venture 50 company." Based on market capitalization, share price, trading volume and analyst coverage, Pétrolia ranked first among the 280 oil and gas companies listed on the Venture Exchange.

5.1 Financing

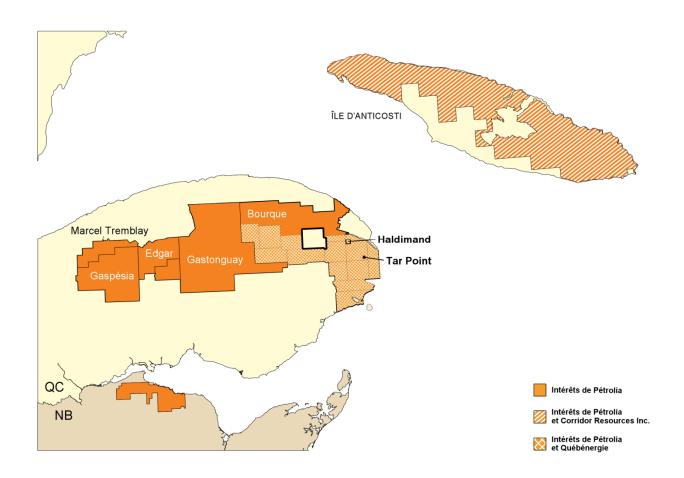
In April 2012, Pétrolia announced it had reached an agreement with Investissement Québec under which the latter will purchase 7,042,254 units (the "Units") of the Company at \$1.42 per Unit for total gross proceeds of \$10,000,000. Each Unit is made up of one common share and one half warrant; each whole warrant allows the bearer to acquire one common share of the Company at a price of \$1.78 for a period of 36 months following the closing date.

In addition to Investissement Québec's private placement, the Company announced an agreement with Laurentian Bank Securities Inc. and National Bank Financial Inc. (the "Underwriters"), under which the Underwriters agreed to purchase, on a bought deal private placement basis, 4,049,298 Units of the Company, at the same terms and conditions governing the Investissement Québec Private Placement, for total gross proceeds of \$5,750,000.

The total gross proceeds of these private placements is \$15.75 million and will be used mainly to finance well completions on the Haldimand and Bourque properties.

6. LICENSES AND PARTNERSHIPS

Pétrolia holds licenses and interests in licenses covering a territory of approximately 14,000 km², as illustrated on the map below.



6.1- Partnerships

The map on the previous page also illustrates the territories covered by both partnership agreements entered into by Pétrolia:

- The first was concluded with Corridor Resources Inc. and concerns all licenses located on Anticosti Island. Pétrolia holds a 50% interest in 29 licenses, and a 25% interest in 6 licenses. Pétrolia is the operator for 23 licenses, and CRI owns the other interests and is the operator for 12 licenses.
- The second agreement covers a portion of the territory on the Gaspé peninsula (about 2,500 km²) where interest is shared equally with Québénergie Inc.

7. A DOMINANT POSITION

In Québec, oil resources are found in the east of the province, in the Gaspé region, on Anticosti Island, and perhaps in the Gulf of St. Lawrence. Since it was founded in 2005, the Company has acquired licenses that cover more than 14,000 km², mainly in the Gaspé region and on Anticosti Island. These licenses cover more than 70% of Québec's land petroleum potential, giving Pétrolia a dominant position in Québec in terms of petroleum exploration.

The Company may have appeared rash when it concentrated its efforts on searching for oil at a time when the industry was enthusiastic about shale gas. However, the rise in the price of oil and natural gas has made the Company's decision appear wise in hindsight. In fact, a number of companies active in the North American hydrocarbon exploration sector are now making the same choice.

8. PROPERTY AND WORKS

8.1 Haldimand property

The recoverable oil resources from the Haldimand deposit, near Gaspé, are estimated at 7.7 million barrels on 9 km² (best estimate by Sproule Associates Limited in June 2010). However, this figure may be higher since the geophysical data indicate that the structure extends beyond this area, in particular to the west.

8.1.1 Objectives

In keeping with the Company's business strategy, putting the Haldimand deposit into production is the main priority. Drilling a horizontal well appears to be the best way to achieve this objective in the short term.

Identifying volumes in addition to those already estimated is the second objective. These additional volumes could be associated with an extension of the reservoir beyond the perimeter initially established in the estimate or with the discovery of new reservoirs.

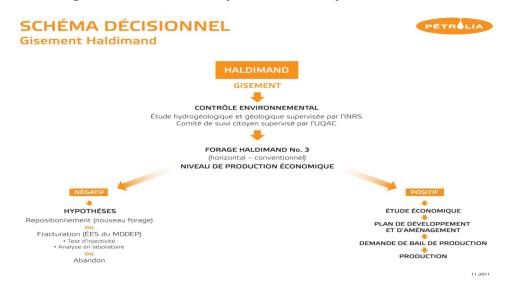
8.1.2 Studies and projects

As a result of these studies and analyses, the Company now has a better understanding of the Haldimand reservoir and its production mechanism. The reservoir appears to be made up of a network of natural fractures that ensure the free flow of oil. This is an important discovery that may allow for conventional exploitation, in other words, without having to resort to fracturing.



The next well could confirm the hypothesis that traditional exploitation of the deposit would be profitable. In this case, Pétrolia could eliminate the use of hydraulic fracturing to exploit the deposit.

The following flowchart illustrates the planned work and potential decisions.



8.1.2.1 Studies

Studies were conducted in the first quarter to understand the deposit's natural permeability mechanism. The distribution of hydrocarbons was also studied to identify the areas likely to be the most productive. These studies were intended to determine the trajectories of new directional wells in order to optimize the natural productive potential. The drilling of the next well should provide a better understanding of the scope of the Haldimand structure and confirm the resources.

The construction of the first version of a digital model of the deposit has now been completed. This model will be used to integrate the results of the next well on the structure and to plan future work.

8.1.2.2 Work

The results of the injectivity test conducted in the previous quarter confirm the relevance of a third round of drilling on Haldimand.

Preparatory work for the drilling of a third well continued during the second quarter. Due to the lack of exploration activity in Québec, the Company had trouble finding an appropriate drilling rig. Pétrolia has contacted oil companies to establish the details of the drilling program and the equipment that will be required.

Under the agreement with Québénergie, the latter will assume most of Pétrolia's participation costs. A portion of the private financing announced in April 2012 will be used to cover the costs of this third round of drilling on Haldimand.

8.1.3 Environmental studies and work

Concurrently with these studies, the Company is developing a plan to acquire scientific and environmental monitoring information.

The Company is working with scientists from various Québec universities (INRS and UQAC) to learn how its work impacts the social and physical environment. Begun last quarter, this project will continue over the next five years.

As such, in fall 2011, the INRS undertook a hydrogeological assessment of the Haldimand peninsula and set up a monitoring mechanism for Petrolia's oil operations. Surface drilling was performed and water samples taken to construct a hydrogeological model of the peninsula. As the following table shows, the first phase work has progressed significantly since the program was launched:

Field activities	Planned	Work Completed to Date	To Be Completed
1. Drilling operations	17	13	4*
2. Hydraulic tests	20	15	5
3. Water samples and analysis	75	70	5
4. Water table monitoring	3	1	2

The INRS will be responsible for designing the plan and monitoring the work. The information and results from this survey and five-year monitoring plan will be released periodically.

Industry stakeholders were also invited to participate in this project, and liaisons with the latter are ensured by the UQAC *Chaire d'Éco-conseil*. More specifically, other than the training and publication aspects of its scientific research mission, the *Chaire d'éco-conseil* aims to promote dialogue from an environmentally responsible perspective between the various stakeholders interested in petroleum development. Also on the agenda is a regional forum on hydrocarbons.

Pétrolia is very proud of its innovative relationship with Québec's universities, established from the earliest stages of its activities, as well as the universities' collaboration with industry stakeholders.

8.2 Tar Point property

Drilled in 2009 and located 15 kilometres southeast of the Haldimand wells, this well has bottomed out at 2,434 metres. It crosses the entire York River Formation as well as part of the Indian Cove Formation.

There were few signs of oil in the York River Formation but light crude was found during a production test on a fractured zone of the Indian Cove Formation.

8.2.1 Objectives

The objective is to demonstrate the Indian Cove Formation's capacity for commercial oil production. Since signs of oil have been systematically observed in this formation, this area offers an interesting exploration opportunity in the Gaspé.

8.2.2 Studies and projects

The drilling results for Pétrolia-Tar Point No. 1 confirm Indian Cove's high hydrocarbon potential. Pétrolia is studying various ways to exploit the potential of this formation, which is a fractured reservoir. The results of the injectivity test conducted in the previous quarter have been analyzed.

8.3 Bourque property

The Bourque project is very important to Pétrolia in view of the size of the potential discoveries and the interest that would be raised in the Company's other properties in the Gaspé region where similar geological conditions prevail. The targets in question are conventional in nature.

A 3-D seismic survey carried out by Pétrolia in 2008 suggests the presence of a reef complex in the West Point Formation, an older geological formation than York River. This type of trap can store considerable quantities of hydrocarbons. The first trap is a pinnacle reef, the same as the Leduc reef in Alberta, in which giant oilfields have been discovered, marking a turning point for oil and gas exploration in that province. The second structure is a barrier reef.

8.3.1 Objectives

Preparation for drilling has been completed. Target areas for two wells have been identified, and drilling programs have been submitted to the MRFN. These were still under study at the time of writing.

Located 70 km west of Gaspé City, the Bourque project offers an opportunity to discover a significant conventional deposit. The total depth of the targets ranges from 2,000 to 3,200 metres. This project is also likely to generate significant economic spinoffs associated with raw material processing in an economically depressed region.

8.3.2 Studies and projects

The Bourque No. 1 and No. 2 drilling program was based on the recommendations of the supplemental impact study published by the New York State Department of Environmental Conservation. Under the new regulations, the Bourque property is a conventional reservoir, which means drilling can begin in the short term.

8.3.3 Search for partners

The agreements reached with Investissement Québec and Underwriters Laurentian Bank Securities and National Bank Financial, described in 5.1, will finance the Company's drilling project.

8.4 Anticosti property

Anticosti Island meets the four criteria sought in a petroleum system, namely a highly productive source rock favourable to the production of petroleum, a good quality reservoir, impermeable cap rock, and the presence of numerous large-scale traps. This vast territory offers a number of potential oil plays.

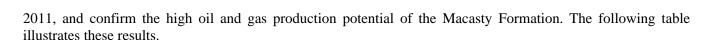
8.4.1 Shale oil

The core sample extracted from the shale in summer 2010 at the Macasty Formation (Pétrolia Corridor Chaloupe No. 1 well) has created a new potential oil play on Anticosti Island. This formation is the lateral equivalent of the Utica shale wells in Ohio, which have garnered significant industry attention.

The analyses performed by a laboratory in Weatherford, Houston, and by Schlumberger Canada confirm that the Macasty shales contain considerable quantities of oil and that the formation has the characteristics required to develop this potential oil play, which is sparking attention all over the world.

On June 29, 2011, Pétrolia unveiled the estimate of the Macasty shale in-place oil reserves conducted by Sproule Associates Limited, a petroleum consulting firm based in Calgary. Sproule's best estimate for the total volume of initially-in-place oil in the Macasty shale (covered by licenses in which Pétrolia has an interest) is 30.9 billion barrels. There is a 10% probability that this volume is equal to or greater than 48.2 billion barrels (high estimate), and a 90% probability that it amounts to at least 19.8 billion barrels. The Company's interests cover more than 6,000 km².

Moreover, on December 1, 2011, Pétrolia revealed new test results suggesting that the Macasty shale is very similar to the Utica shale in Ohio, where several oil companies are active. These new tests were carried out by the laboratories of a major independent oil company recognized as an industry leader in shale oil and gas production and exploration. The results are more encouraging than those released by the partners on February 9,



Parameters	Macasty shales
Mineralogy (average %)	quartz 35%, plagioclase 7%, carbonate 10%, clays 28%, other 20%
Total depth	40 m (130 ft.)
Total porosity	2.4 to 5.1% (average: 3.6%)
Oil saturation	25.0 to 31.3% (average: 27.8%)
Gas saturation	37.5 to 45.9% (average: 40.9 %)
Water saturation	25.2 to 38.1% (average: 31.3%)
Permeability	197 to 739 nd (average: 479 nd)
Total organic carbon	2.38 to 5.74 wt% (average: 4.34 wt %)
Thermal maturity	8.9 (% Ro) (calculated from Tmax)

Lastly, a petrophysical study conducted in the second quarter showed that the Macasty shale compares favourably with the Utica shale in Ohio.

8.4.2 Conventional targets

Conventional structural exploration has been carried out on the island since 1960 but to date has yielded no conclusive results.

Semi-conventional fault trough exploration was more recently conducted by Shell, Hydro-Québec and Corridor Resources Inc. This type of exploration, known in industry jargon as "sags," was very successful in the Appalachian Basin (Ontario and New York State). Although exploration by Pétrolia and Corridor in 2010 failed to meet expectations in terms of discoveries, it did confirm the existence of very high quality reservoirs associated with fault troughs (production of 5,000 barrels of salt water per day in the Pétrolia Saumon Corridor No. 1 well).

However, these opportunities are not a priority for the Company, which prefers to focus on developing the potential at Macasty.

8.4.3 Search for partners

The exploration program on Anticosti Island, particularly with regard to the Macasty shales, is currently in the early stages. More work will be required to determine the potential for commercial recovery of shale resources before the development phase can be contemplated.

Developing Anticosti Island will require considerable capital. Finding partners with the requisite financial and technical resources is therefore a priority. Pétrolia is assessing its options in the best interests of its shareholders.



Pétrolia has confirmed that as a private-sector partner, it will support the work of Université Laval's Anticosti Chair. A project has been developed to determine the impact of oil operations on the behaviour of white-tailed deer, an important economic and tourism resource for Anticosti Island. The Anticosti Chair has received confirmation from the Natural Sciences and Engineering Research Council of Canada (NSERC) that its budget will be renewed. Pétrolia is proud to be associated with the Anticosti Chair's work. This research will provide the knowledge needed to improve practices and promote eco-friendly development. Pétrolia's contribution (\$200,000 over five years) attests to the Company's engagement in the communities in which it operates.

8.5 Other properties

A seismic program was prepared for the Gaspésia property to find a drilling target on a potential trap discovered during a 2008 survey. An application for a geophysical permit has been submitted to the MRNF.

The 3D seismic survey program will be carried out in 2012, depending on the availability of seismic teams.

Given that thermal maturity studies indicate that gas is more likely to be discovered in this target, the Company has made it a priority to develop the Haldimand property. However, the potential emergence of gas projects in the region could cause the Company to rethink its priorities and rekindle interest in a drilling project in the Gaspésia property.

The status of licenses in New Brunswick has not changed. Pétrolia will continue monitoring the situation in this province.

9. CHANGES TO THE LEGISLATIVE AND REGULATORY FRAMEWORK

In the last quarter, the Québec Minister of Finance's Budget Speech expressed the government's interest in developing the oil and gas potential of Eastern Québec.

The highlights of this Speech were:

- A new royalty regime applicable to oil production
- The possibility of the government acquiring an equity interest in oil and gas projects.

Under the new regime, royalty rates could reach 40% of production in some cases.

The Minister of Finance also showed openness to implementing special measures to take into account the special situation on Anticosti Island. Pétrolia is prepared to work with the Minister to define the conditions that will ensure a balance in order to develop this region's vast potential.

As regards the government's equity participation, as mentioned earlier, Pétrolia has secured its first private placement from Investissement Québec. The \$10 million will be used to develop the Haldimand and Bourque properties.

10. MANAGEMENT ANALYSIS OF FINANCIAL INFORMATION

10.1 Operating results and cash position

For the second quarter, the Company's revenues consisted of interest on short-term investments of \$39,555, compared with \$45,386 in the corresponding year-earlier quarter and project management and rental income of \$8,896, compared with \$0 for the second quarter of 2011.

The decrease in interest income stems from the decrease in cash flow.

As at March 31, 2012, the Company had cash and cash equivalents of \$7,158,297 and working capital of \$7,008,960.

During the quarter, the Company issued 60,000 shares for consideration of \$34,000 pursuant to the exercise of stock options.

For the second quarter of 2012, the Company recorded a loss of \$699,230, compared to a loss of \$389,496 in Q2 2011.

The Company raised \$15.75 million in private placement financing. The deal should be closed by mid-May 2012. Management believes that it has sufficient cash to meet its current obligations and relies on its ability to raise capital through public offerings and negotiated private placements.

10.2 Analysis of operating and administrative expenses

Operating and administrative expenses rose \$398,763.

The main differences in the administrative expenses are as follows:

- Salaries and benefits: Operations-related payroll increased slightly. Administrative and technical staff was hired:
- Promotion and entertainment: The increase in expenses is mainly due to the production of a television show, the commissioning of a survey and a study on social acceptance, and funding of a research chair for Anticosti
- Professional fees: Fees were incurred for an economic study, recruitment, the search for funding and to settle legal disputes.
- Rent: Lease expenses rose in 2011, mainly due to the expansion of the Québec City offices.

10.3 Summary of quarterly results

	Under	IFRS	Under Canadian GAAP					
	2012	2011		2011			2010	
_	March	December	September	June	March	December	September	June
	\$	\$	\$	\$	\$	\$	\$	\$
Revenue	8,896	19,270	75,160	51,373	45,386	6,522	(46,658)	47,342
Net earnings (net loss)	(699,230)	(1,150,642)	(443,251)	(488,636)	(384,846)	3,477,401	(330,057)	(244,544)
Net earnings (net loss) per share								
Basic	(0.013)	(0.022)	(0.010)	(0.010)	(0.008)	0.0695	(0.0068)	(0.0053)
Diluted	(0.013)	(0.022)	(0.010)	(0.010)	(0.008)	0.0571	(0.0068)	(0.0053)

Revenue essentially consists of interest earned for each quarter. Revenue for the fourth quarter of 2010 was negative mainly due to the reclassification of petroleum reserve assessment income of the first three quarters of 2010, which was charged against deferred exploration expenses. General and administrative expenses were fairly stable from quarter to quarter. The main changes in quarterly losses or earnings are explained as follows:

2010 - December	Recognition of share-based compensation of \$82,800 and a \$5,158,507 gain on disposal of interests in certain licenses;
2011 - February	Recognition of share-based compensation expense of \$71,400.
2011 - May	Recognition of share-based compensation expense of \$160,750.
2011 - September	Restatement of all share-based compensation for the year using the graded vested method; this restatement had a non-monetary impact of \$185,258;
2011 - December	Recognition of share-based compensation expense of \$558,992.
2012 - March	Recording of share-based compensation of \$80,700.

10.4 Related party transactions

The Company's related parties include other related parties and key management personnel, as described below.

Unless otherwise indicated, none of the transactions involve special terms or conditions and no guarantees were given or received. Outstanding balances are usually settled in cash.

Transactions with key management personnel

Key management personnel remuneration includes the following expenses:

	Six months ended March 31	
	2012	2011
	\$	\$
Short-term employee benefits:	-	-
Salaries and benefits	243,337	177,784
Attendance fees	62,417	58,033
Total short-term benefits	305,754	235,817
Share-based payments	410,944	98,226
Total remuneration	716,698	334,043

During the 2011 reporting period, key management exercised 10,000 options granted under the share-based compensation plan.

Related companies

Transactions were carried out with two companies whose main officer (holding a minority interest) also serves on Pétrolia's board:

	· · · · · · · · · · · · · · · · · · ·	Six months ended March 31	
	<u>2012</u> \$	2011	
Statement of financial position: Exploration and evaluation assets	2,394	-	
Income: Other expenses	4,548	3,811	

Accounts receivable from these companies is \$23,884 at March 31, 2012 (2011 - \$40,158).

Transactions were carried out with a director acting as a consultant for the Company:

		Six months ended March 31	
	2012	2012 2011	
	\$	\$	
Statement of financial position: Exploration and evaluation assets	2,062	3,469	

The balance owing this director is \$0 on March 31, 2012 (2011 - \$0).

The Company entered into the following transactions with a company whose director also sits on Pétrolia's board:

		Six months ended March 31	
	2012	2012 2011	
	\$	\$	
Statement of financial position:			
Salaries and benefits	2,153	16,448	
Office supplies	500	600	

The balance due from this company on March 31, 2012 is \$2,228 (2011 – \$818).

The Company entered into the following transactions with a close relative of a member of management, who provided services to the Company:

		ths ended ch 31
	2012	2011
	Φ	Φ
Statement of financial position: Property, plant and equipment	8,607	

The balance owing this supplier is \$0 on March 31, 2012 (2011 - \$0).

Management considers that these transactions were concluded on an arm's length basis. These transactions took place in the normal course of business and were measured at their exchange value, which is the consideration established and accepted by related parties.

10.5 Commitments and contingencies

The Company has signed leases with four companies for the rental of offices and a house until 2016. The balance of the commitments under these leases, excluding escalation clauses, is \$1,284,545, of which \$5,000 is payable to a company in which a director holds a minority interest.

The minimum payments due in the coming years are as follows:

2013	2014	2015	2016
\$275,247	\$275,247	\$275,247	\$183,498

The Company has undertaken to support the renewal of the NSERC-Anticosti Forest Products Industrial Research Chair by contributing \$200,000 over a five-year period. A portion of these costs could potentially be assumed by a partner.

The minimum payments due over the coming years are as follows:

2013	2014	2015	2016
40,000	40,000	40,000	40,000

Financing

The Company is partly financed by the issuance of flow-through shares and has fulfilled all its commitments in respect of future exploration work. However, there is no guarantee that its expenses will qualify as Canadian exploration expenses, even if the Company is committed to taking all the necessary measures in this regard. Refusal of certain expenses by the tax authorities would have a negative tax impact for investors.

Environment and letters of guarantee

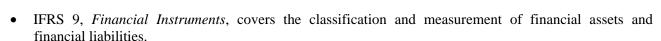
The Company's operations are subject to environmental protection legislation. Environmental consequences are difficult to predict, whether in terms of their outcomes, dates or impact. Currently, to the best of management's knowledge, the Company is operating in compliance with current legislation. Letters of guarantee in the amount of \$930,000 were issued in favour of the Ministère des Ressources naturelles to guarantee the work to shut down certain sites.

These letters are secured by guaranteed investment certifications (GICs) in an equivalent amount.

On January 5, 2012, a motion to institute proceedings (action on account) was filed against the Company. The amount claimed is \$198,832. The Company plans to contest the claims made in the motion since the supplier is unable to provide sufficient proof and documentation to justify the amounts invoiced. If the Court finds against the Company, there will be no impact on its financial results as the Company has made a provision for the full amount.

10.6 Standards and interpretations issued but not yet effective

The following standards and amendments to existing standards have been published and are mandatory for the Company's accounting periods beginning on or after January 1, 2013, with earlier application permitted:



- IFRS 10, Consolidated Financial Statements, ("IFRS 10") and IFRS 12, Disclosure of Interests in Other Entities, ("IFRS 12"). The first standard replaces IAS 27, Consolidated and Separate Financial Statements and SIC-12, Consolidation Special Purpose Entities, and establishes principles for identifying when an entity controls other entities. The second standard establishes comprehensive disclosure requirements for all forms of interests in other entities, including joint arrangements, associates, and special purpose vehicles.
- IFRS 11, *Joint Arrangements*, ("IFRS 11") replaces IAS 31, *Interests in Joint Ventures*, and SIC-13, *Jointly Controlled Entities Non-monetary Contributions by Venturers*, and requires a single method to account for interests in jointly controlled entities.
- Amended and re-titled IAS 27, Separate Financial Statements, and IAS 28, Investments in Associates and Joint Ventures, as a consequence of the new IFRS 10, IFRS 11 and IFRS 12.
- IFRS 13, *Fair Value Measurement*, provides a single source of fair value measurement and disclosure requirements in IFRS.
- Amendments to IAS 1, *Presentation of Financial Statements*, to require entities to group items within other comprehensive income that may be reclassified to net income.

The Company is currently evaluating the impact of adopting these standards and amendments on its financial statements.

10.7 Change in accounting standards

Transition to IFRS

The Company adopted International Financial Reporting Standards (IFRS) for its 2012 fiscal year, as required by the Accounting Standards Board of the Canadian Institute of Chartered Accountants. The first complete set of annual financial statements in accordance with IFRS will be those for the year ended September 30, 2012, including comparative information for the year ended September 30, 2011.

The Company provided information on its transition to IFRS in Notes 26 and 27 to its interim financial statements for the quarter ended December 31, 2011. It gave a detailed description of its transition to IFRS, specifically the reconciliation of each item in financial statements initially prepared according to Canadian GAAP and those prepared according to IFRS.

Below are the key elements stemming from the transition:

IFRS 1 (*First-time adoption*) provides guidance to entities on the general approach to be taken when first adopting IFRS. The underlying principle of IFRS 1 is retrospective application of IFRS, such that the opening balance sheet in the comparison financial statements is restated as though the Company had always applied IFRS, with the net incidence presented as a readjustment of the balance of retained earnings. However, IFRS 1 stipulates certain mandatory exceptions and authorizes certain optional exemptions to the retroactive application of these standards. Moreover, there are major differences between the previous accounting methods compliant with Canadian GAAP and the new ones compliant with IFRS. The following section provides a brief description of the prescribed exceptions, the exemptions used, and the differences between accounting methods compliant with GAAP and the new methods compliant with IFRS that have an impact on the Company.

First-time adoption – applicable exceptions and exemptions

At the time of the transition, IFRS 1 dictates certain mandatory exceptions and optional exemptions to complete retroactive application. The following exceptions and exemptions were adopted by the Company:

Mandatory exceptions

a) Estimates

The estimates established by the Company according to IFRS as at the date of transition to IFRS are consistent with the estimates established on the same date according to the accounting standards in effect before the changeover, after adjustments to reflect all differences between accounting methods, where applicable.

b) Derecognition of financial assets and liabilities

The financial assets and liabilities that were derecognized before October 1, 2010, according to GAAP, were not recorded according to IFRS.

Optional exemption

The Company decided not to retroactively apply IFRS 2 (Share-based payments) to stock options granted before November 7, 2002, or to options granted after November 7, 2002, whose rights became acquired before the transition date, i.e. October 1, 2010.

10.8 Change in accounting standards

The transition exemption elected by the Company for the transition from Canadian GAAP to IFRS as well as the additional information on an IFRS basis for the year ended September 30, 2011 considered relevant to an understanding of the interim financial statements for the three-month period ended December 31, 2011 are summarized in Note 26.

The effect of the Company's transition from Canadian GAAP to IRFS as at March 31, 2011 and for the three and six months then ended is presented as follows:

- A) Reconciliation of equity and comprehensive income reported under Canadian GAAP and IFRS;
- B) Adjustment to the statement of cash flows;
- C) Notes to the reconciliations.

A) Reconciliation of equity and comprehensive income reported under Canadian GAAP and IFRS

Statement of financial position as at March 31, 2011

Canadian GAAP items	Previous Canadian GAAP		Effect of transition to IFRS	IFRS	IFRS items
	\$		<u> </u>	\$	
ASSETS	·		·	·	ASSETS
CURRENT					CURRENT
Cash and cash equivalents	6,112,653		-	6,112,653	Cash and cash equivalents
Receivables	3,699,460		-	3,699,460	Receivables
Inventories	56,840		-	56,840	Inventories
Prepaid expenses	68,747		-	68,747	Prepaid expenses
Investments cashable during the next fiscal year	754,331		-	754,331	Investments cashable during the next fiscal year
	10,692,031		-	10,692,031	Total current assets NON-CURRENT
Capital assets	300,257		-	300,257	Property, plant and equipment
	-	a)	25,311,288	25,316,284	Exploration and evaluation assets
		c)	4,996		
Oil and gas properties	3,070,521		(3,070,521)	-	
Deferred exploration expenses	22,240,767		(22,240,767)	-	
	25,611,545		4,996	25,616,541	Total non-current assets
	36,303,576		4,996	36,308,572	Total assets
LIABILITIES					LIABILITIES
CURRENT					CURRENT
Trade and other payables	1,376,247		-	1,376,247	Suppliers and other creditors
Loan	2,243,310		-	2,243,310	Loans and borrowings
	3,619,557		-	3,619,557	
					NON CURRENT
Future taxes	2,614,392		-	2,614,392	Deferred tax liabilities
	6,233,949		-	6,233,949	Total liabilities
SHAREHOLDERS' EQUITY		b)	2,793,592		EQUITY
		b)	(637,500)		
Share capital	28,611,568	e)	(28,315)	30,739,345	Share capital
	1 220 027	10	1,389	2 124 122	
Contributed surplus – Stock options	1,228,937	d)	903,797	2,134,123	Other components of equity
Contributed surplus – Expired stock options	903,797	d)	(903,797)	-	
		b)	(2,793,592)		
		c)	3,607		
		b)	637,500		
Deficit	(674,675)	e)	28,315	(2,798,845)	Deficit
	30,069,627		4,996	30,074,623	Total equity
	36,303,576			36,308,572	Total liabilities and equity

Statement of income and comprehensive income for the quarter ended March 31, 2011

Canadian GAAP items	Previous Canadian GAAP	Effect of transition to IFRS	IFRS	IFRS items
	\$	\$	\$	11 110 100110
REVENUE	Ψ	Ψ	Ψ	OTHER REVENUE
Interest income	45,386	-	45,386	Revenue from cash and cash equivalents
	45,386	-	45,386	
OPERATING AND ADMINISTRATIVE				
EXPENSES				ADMINISTRATIVE EXPENSES
Share-based compensation	71,400	4,650	76,050	Share-based compensation
Salaries and benefits	424,584	· =	424,584	Salaries and benefits
Insurance	13,524	-	13,524	Insurance
Travel	56,107	-	56,107	Travel
Office supplies	19,356	-	19,356	Office supplies
Training	3,235	-	3,235	Training
Board of directors expenses	32,093	-	32,093	Board of directors fees
Information for shareholders	48,590	-	48,590	Information for shareholders
Interest and bank fees	23,337	-	23,337	Interest and bank fees
Office rent	28,675	-	28,675	Office rent
Promotion and entertainment	21,969	-	21,969	Promotion and entertainment
Professional fees	42,095	-	42,095	Professional fees
Telecommunications	6,795	-	6,795	Telecommunications
Depreciation of capital assets	15,940	-	15,940	Depreciation of property, plant and equipment
Other expenses	3,702	-	3,702	Other expenses
Allocation to deferred exploration work				•
	(258,533)	-	(258,533)	Allocation to exploration and evaluation assets
	552,869	4,650	557,519	
OTHER ITEMS Gain on disposal of interest in certain licenses	-	-	-	OTHER ITEMS Gain on disposal of interest in certain licenses
	-	-	-	
EARNINGS BEFORE INCOME TAXES	(507,483)	4,650	(512,133)	NET INCOME BEFORE INCOME TAXES
Future income taxes	(122,637)		(122,637)	Deferred tax expense
NET INCOME AND COMPREHENSIVE INCOME	(384,846)	4,560	(389,496)	NET INCOME AND COMPREHENSIVE INCOME FOR THE PERIOD
BASIC EARNINGS PER SHARE	(0.008)		(0.008)	BASIC EARNINGS PER SHARE
	(0.008)		(0.008)	

Statement of income and comprehensive income for the six months ended March 31, 2011

Canadian GAAP items	Previous Canadian GAAP	Effect of transition to IFRS	IFRS	IFRS items
	\$	\$	\$	
REVENUE				OTHER INCOME
Interest income	51,908	-	51,908	Revenue from cash and cash equivalents
	51,908	-	51,908	
OPERATING AND ADMINISTRATIVE				
EXPENSES				ADMINISTRATIVE EXPENSES
Share-based compensation	154,200	(3,607)	150,593	Share-based compensation
Salaries and benefits	820,137	-	820,137	Salaries and benefits
Insurance	26,906	-	26,906	Insurance
Travel	93,196	-	93,196	Travel
Office supplies	38,719	-	38,719	Office supplies
Training	5,413	-	5,413	Training
Board of directors expenses	59,194	-	59,194	Board of directors expenses
Information for shareholders	61,158	-	61,158	Information for shareholders
Interest and bank fees	44,743	-	44,743	Interest and bank fees
Office rent	58,642	-	58,642	Office rent
Promotion and entertainment	53,281	-	53,281	Promotion and entertainment
Professional fees	105,807	-	105,807	Professional fees
Telecommunications	16,528	-	16,528	Telecommunications
Depreciation of capital assets				Depreciation of property, plant and
	30,785	-	30,785	equipment
Other expenses	11,430	_	11,430	Other expenses
Allocation to deferred exploration work	,		,	Allocation to exploration and
Thousand to defend displaced with	(525,138)	-	(525,138)	evaluation assets
	1,055,001	(3,607)	1,051,394	
OTHER ITEMS				OTHER ITEMS
Gain on disposal of interest in certain licenses	5,386,457	-	5,386,457	Gain on disposal of interest in certain licenses
	5,386,457	-	5,386,457	
EARNINGS BEFORE INCOME TAXES	4,383,364	(3,607)	4,386,971	NET INCOME BEFORE INCOME TAXES
Future income taxes	(1,290,809)	-	(1,290,809)	Deferred tax expense
NET INCOME AND COMPREHENSIVE INCOME	3,092,555	(3,607)	3,096,162	NET INCOME AND COMPREHENSIVE INCOME FOR THE PERIOD
BASIC EARNINGS PER SHARE	0.062		0.062	BASIC EARNINGS PER SHARE
DILUTED EARNINGS PER SHARE	0.056		0.056	DILUTED EARNINGS PER SHARE

B) Statement of cash flows

Under Canadian GAAP, interest paid and received was presented in the notes. Under IFRS, interest is classified under investing and financing activities. There are no other material adjustments to the statements of cash flows. The components of cash and cash equivalents under previous Canadian GAAP are similar to those presented under IFRS.

C) Notes to the reconciliations

The following notes explain the principal differences between previous Canadian GAAP and the IFRS accounting policies applied by the Company.

a) Exploration and evaluation assets

The items "Oil and gas properties" and "Deferred exploration costs" have been grouped for presentation purposes under "Exploration and evaluation assets."

b) Accounting for flow-through shares

Under previous Canadian GAAP, the entire proceeds received on the issuance of flow-through shares were credited to share capital. When the tax deductions associated with exploration expenditures were renounced for income tax purposes, a deferred tax liability was recognized for the taxable temporary difference that arose, and the related charge was treated as share issuance costs.

Under IFRS, the issuance of flow-through shares is accounted for similarly to the issuance of a compound financial instrument. The liability component represents the obligation to revert the tax benefit to the investors. Proceeds from the issuance of shares by flow-through private placements are allocated between shares issued and a liability using the residual method. Proceeds are first allocated to shares according to the quoted price of existing shares at the time of issuance and any residual in the proceeds is allocated to the liability. The liability component is reversed in income as recovery of deferred income taxes when the eligible expenses are incurred.

As there is no exemption under IFRS 1 for first-time adopters regarding flow-through shares, the treatment under IFRS needs to be applied retroactively.

Effect:

Eligible expenses having been incurred, a liability of \$637,500 was transferred from share capital to retained earnings on October 1, 2010. In addition, the deferred tax liability, at \$2,793,592, was also transferred from share capital to retained earnings.

c) Share-based payments

Under previous Canadian GAAP, the fair value of share-based awards with graded vesting was calculated using the straight-line method over the length of service required for vesting. Forfeiture of stock options was recognized as they occurred.

Under IFRS 2, each tranche of a share-based award with different vesting dates is considered a separate grant for the fair value calculation. Each award is recognized according to the foregoing. In addition, the Company is



required to estimate the number of forfeitures, which is reviewed if subsequent information indicates that the actual number of share-based payments is probably different from the estimated number.

The Company decided not to retroactively apply the IFRS 2 standard, "Share-based payment" to stock options granted before November 7, 2002 or to options granted after November 7, 2002, which vested before the date of transition.

Effect:

There was no effect at October 1, 2010.

On March 31, 2011, an increase of \$4,650 in share-based compensation was recorded in income for the period.

d) Presentation differences

Certain presentation differences between the accounting practices in effect before the changeover and IFRS have no effect on the income presented or on equity, specifically regarding contributed surplus - expired stock options.

As the following tables show, some items are described differently in IFRS (renamed) compared to the previous GAAP terms. These presentation differences have no effect on the comprehensive income presented or on shareholders' equity.

e) Change in rates used to calculate deferred income taxes

Under previous Canadian GAAP, an entity had to show in income the changes previously brought to tax rates and tax laws for amounts previously recognized in other items of comprehensive income or equity.

IFRS requires that certain items be directly recognized in equity, notably a change in the tax rate or other tax rule that affects a deferred tax asset or liability related to an item that was previously recognized in equity.

Effect:

On October 1, 2010, the amount of \$28,315 was transferred from retained earnings to share capital.

10.9 Risk factors

Oil and gas exploration risks

The Company's activities consist in acquiring and exploring oil and gas properties in the hopes of finding economically feasible deposits. The Company's properties are currently at the exploration stage and contain no known commercially viable deposits. As such, it is unlikely that the Company will realize any short- or medium-term profits. Any future profitability for the Company will depend on the discovery of an economically viable oil or gas deposit, and even if one were discovered, there is no guarantee that its operation would be profitable.

Environmental regulations and requirements

The Company's activities require obtaining permits from various government authorities, and are governed by laws and regulations concerning exploration, development, exploitation, production, exports, income tax, labour standards and occupational safety, as well as the environment and other issues. Nothing allows us to plan with certainty the impact these laws and regulations and their amendments will have on the Company's operations.



Supplemental costs and delays may stem from the need to comply with legislation. If the Company cannot obtain or renew the necessary permits or approvals, it could be forced to scale down or cease its exploration or development activities.

Capital needs

The exploration, development, processing and exploitation of Company properties will require considerable additional financing. The only sources of financing available to the Company are loans and the issue of additional capital shares. There is no guarantee that this financing would be available to the Company or that it would be available under favourable conditions or sufficient to meet its needs, all of which could have a negative impact on the Company's business and financial situation. If it were unable to obtain sufficient funding, the Company may have to delay or indefinitely postpone, exploration, development or production work on one or all of its properties and it may ultimately lose its interest in a given property.

Commodity prices

A decrease in oil and gases prices could have a materially adverse effect on the price of the Company's shares, on its financial results and on its oil and gas exploration, development and exploitation activities.

Insurance

The Company's activities are subject to certain risks and dangers, including difficult environmental conditions, industrial accidents, labour conflicts, unexpected or unpredictable geological conditions, land or talus slides, rock slides, and natural phenomena such as adverse weather conditions, flooding and earthquakes. These events could cause injuries or death, environmental or other damage to Company property or production facilities, or property belonging to other companies, operating delays, financial losses and possible legal liability.

Going concern

The Company's future depends on its ability to finance its activities and develop its assets. Failure to secure sufficient funding could mean the Company may not be able to continue its activities, realize its assets and settle its liabilities in the normal course of business in the foreseeable future.

10.10 Judgments, estimates and assumptions

The preparation of financial statements requires management to make estimates, assumptions and judgments about the accounting and evaluation of assets, liabilities, revenues and expenditures.

The actual results are likely to differ from the estimates, assumptions and judgments made by management, and will seldom equal the estimated results. The significant areas of estimation uncertainty to be considered by the Company's management in preparing the financial statements are described below.

Depreciation of exploration and evaluation assets

Judgment is required to determine impairment loss or reversal indicators, as well as to establish the recoverable amount in the event a depreciation test is needed. If there is an indicator of an impairment loss or reversal of an asset or a cash-generating unit, the recoverable amount is estimated and the impairment loss or reversal is reported insofar as the accounting amount of the asset exceeds its recoverable amount. The recoverable amount of an asset is defined as the higher of an asset's fair value less costs to sell and its value in use.

For each property, management determines that the facts and circumstances could indicate an impairment loss or reversal. The facts and circumstances that it considers include, but are not limited to the following:

- (a) The period during which the entity has the right to explore a specific area has expired or will expire in the near future, and is not expected to be renewed;
- (b) Significant exploration and evaluation expenses for oil resources in the specific area are neither planned nor scheduled in the budget;
- (c) Exploration and evaluation of oil resources in the specific area did not lead to the discovery of commercially viable volumes of oil resources and the entity decided to cease activities in the specific area;
- (d) Sufficient data exist to indicate that, although development in the specific area is likely to continue, the accounting amount of the exploration and evaluation assets will probably not be entirely recovered following successful development or a sale. When an indicator of an impairment loss or reversal is determined to exist, management must evaluate the recoverable amount of the asset or the cash-generating unit; to do so, it must make assumptions related to future events and circumstances.

These assumptions are based on the Company's exploration and evaluation program, which specifically considers whether the results of exploration work justify additional investments, the Company's interests in oil and gas rights have been confirmed, the Company has the capacity to obtain the necessary financing to develop and produce resources in a profitable manner, and whether the disposal of properties will be made at an amount greater than the carrying value. Actual results may differ and give rise to material adjustments in the Company's assets during the following fiscal year.

No impairment loss or recovery was recorded for the periods in question.

Deferred tax

Judgment is required to evaluate the probability of a future taxable benefit. A deferred tax asset is recognized to the extent that it is probable that taxable profits will be available against which the deductible temporary differences and the deferred unused tax credits and unused tax losses can be utilized.

Going concern

Judgment is required to evaluate the Company's ability to implement its strategy by financing its future working capital needs. More information on the Company as a going concern is presented in Note 3.

Share-based payments

The estimation of share-based payment and stock purchase warrant cost requires the selection of an appropriate valuation model and consideration as to the inputs necessary for the selected model. The Company has made estimates as to the volatility of its own shares, the probable life of options and the time of exercise of those options. The Company uses the Black-Scholes model.

Provisions and contingent liabilities

Judgments are made as to whether a past event has led to a liability that should be recognized in the financial statements or disclosed as a contingent liability. Quantifying these liabilities requires exercising judgment and making estimates. These judgments are based on a number of factors including the nature of the claims or dispute, the legal process and potential amount payable, legal advice received, past experience and the probability of a loss being realized. Several of these factors are sources of estimation uncertainty.

Technical feasibility and commercial viability of exploration and evaluation assets

The decision regarding the technical feasibility and commercial viability of exploration and evaluation assets involves making a certain number of assumptions, such as the estimated reserves, forecast commodity price, expected production volumes and discount rates, which are all subject to material changes in the future. The Company has determined that no property has yet reached the technical feasibility and commercial viability stage.

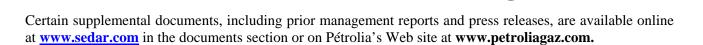
10.11 Internal controls

Given that the Company is an emerging issuer, the officers do not have to provide certification concerning disclosure controls and procedures and internal control over financial reporting as defined in Regulation 52-109.

The issuer's certifying officers are responsible for ensuring that processes are in place to provide them with sufficient knowledge to support the representations in the certificates, more specifically, that the documents filed on SEDAR are reliable. The officers will ensure that once the convergence process is completed, they will still be able to sign their certification.

10.12 Other information

a) Supplemental documents



b) Regulation 51-102 Section 5.2

Deferred exploration expenses for the quarter ended March 31, 2011 are as follows:

	Geology	Geology	Geophysics	Drilling	Analysis	Completion	General expenses	Fracturing	Options	Provision	Site maintenan ce	Total
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
Anticosti	15,757	13,100		52,090	-	1,600	-	12,543	-	-	95,090	
Gastonguay	-	-	-	-	-	-	-	14	-	-	14	
Gaspésia	2,499	7,345						1,798			11,642	
Marcel- Tremblay	-	-	-	-	-	-	-	1	-	-	1	
Edgar								607			607	
Gaspé	30,008	18,907	3,935	1,185	-	14,658	-	2,248	-	-	70,941	
Bourque	1,509	-	43,997	1,260	-	-	-	1,075	-	-	47,841	
Haldimand	263,111	20,311	82,221	2,520	-	18,731	179,858	21,957	-	34,261	622,970	
Tar Point	6,142	-	-	-	-	728	44,209	3,105	-	-	54,184	
Dalhousie	1,255	780	-	-	-	2,760	-	385	-	-	5,180	
	320,281	60,443	130,153	57,055	-	38,477	224,067	43,733	-	34,261	908,470	

Deferred exploration expenses for the quarter ended March 31, 2011 are as follows:

	Geology	Geophysics	Drilling	Analysis	Completion	General expenses	Stimulation	Options	Provision	Site maintenan ce/ Test Productio n	Total
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Anticosti	63,355	7,590	525,497	473	105	1,260	-	-	-	-	598,280
Gastonguay	-	-	-	-	-	-	-	-	-	-	-
Gaspésia	17,740					575					18,315
Marcel-Tremblay	-	-	-	-	-	-	-	-	-	-	-
Edgar	75	-	-	-	-	275	-	-	-	-	350
Gaspé	7,345	5,562	-	-	958	6,485	34,225	(4,996)	(1,906)	-	47,672
Bourque	2,595	73	261	-	-	-	-	-	-	-	2,929
Haldimand	16,592	116,174	6,743	555	1,915	9,932	48	-	-	72,902	224,861
Tar Point	-	3,544	-	-	958	-	29,161	-	27,000	11,133	71,796
Dalhousie	225	2,365	-	-	-	3,920	-	-	-	-	6,510
	107,927	135,308	532,501	1,028	3,936	22,447	63,433	(4,996)	25,094	84,035	970,713

c) Regulation 51-102 Section 5.3

Information on shares issued and stock options as at May 11, 2012:

Common shares: 55,041,698 shares have been issued and are outstanding.

<u>Stock options outstanding</u>: The stock options granted to directors, members of senior management, employees, and service providers are as follows:

- 21,250 options exercisable at a price of \$0.74 per share until May 21, 2012;
- 437,500 options exercisable at a price of \$0.40 per share until June 21, 2012;
- 400,000 options exercisable at a price of \$0.60 per share until February 12, 2013;
- 327,500 options exercisable at a price of \$1.25 per share until July 7, 2013;
- 120,000 options exercisable at a price of \$0.74 per share until May 21, 2014;
- 270,000 options exercisable at a price of \$0.89 per share until February 25, 2015;
- 672,500 options exercisable at a price of \$0.50 per share until December 8, 2015;
- 75,000 options exercisable at a price of \$1.31 per share until February 25, 2016;
- 500,000 options exercisable at a price of \$1.69 per share until May 18, 2016;
- 1,266,000 options exercisable at a price of \$1.52 per share until December 4, 2016.
- 75,000 options exercisable at a price of \$1.51 per share until February 22, 2017.

Management's responsibility for financial information

Management is responsible for Pétrolia's financial statements, which have been approved by the Board of Directors on recommendation of the Audit Committee. The financial statements have been prepared by Management in accordance with Canadian generally accepted accounting principles (GAAP) and audited by the Company's auditors. The financial statements include certain amounts that are based on the use of estimates and judgments. Management has determined such amounts on a reasonable basis in order to ensure that the financial statements are presented fairly in all material respects.

Rimouski, May 11, 2012

On behalf of the Board

(signed) André Proulx André Proulx President